### **USAIC Pamphlet 350-6**

# Training the Expert Infantryman Badge (EIB) Test



### 1 February 2007

#### **DEPARTMENT OF THE ARMY**

Headquarters, United States Army Infantry Center Fort Benning, Georgia 31905-5593

#### TRAINING

#### The Expert Infantryman Badge (EIB) Test

### **TABLE OF CONTENTS**

PREFA	CE	iv
СНАРТ	ER 1 – INTRODUCTION	
1-1	PURPOSE	1_1
1-2	AUTHORITY	
1-3.	FREQUENCY	
1-4	EXCEPTIONS	
1-5.	PROCEDURES	
1-6.	SCORECARDS	
1-7	RISK ASSESSMENT	
	1.0.7.002002.7	
CHAPT	ER 2 – ADMINISTRATION AND PROCEDURES	
2-1.	BOARD FUNCTIONS	2-1
2-2.	PERSONNEL REQUIREMENTS	2-2
2-3.	EQUIPMENT, AMMUNITION, AND SITE REQUIREMENTS	2-3
2-4.	CANDIDATE ELIGIBILITY REQUIREMENTS	
2-5.	STANDARDIZATION	2-6
2-6.	EXPERT INFANTRY STREAMER	2-6
CHAPT	ER 3 – TEST PREPARATION	
3-1.	OPERATIONS AND FORMS	3-1
3-2.	TEST STATIONS	3-4
3-3.	TEST POINTS	3-4
3-4.	RETESTS	
3-5.	SCORER PREPARATION	3-5
3-6.	UNIT PREPARATION	3-5
CHAPT	ER 4 – POST-TEST REQUIREMENTS	
4-1.	AFTER-ACTION REPORT	
4-2.	AWARDING OF THE EIB	4-1

**NOTE:** This edition is effective 1 February 2007 and on that date supersedes all previous editions. Therefore, from 1 February 2007 forward, use only this edition.

i

CHAPTE	R 5 – CONDUCT OF THE TEST AND TASK SUMMARIES	
5-1.	TEST STATIONS, POINTS, AND TASKS	5-1
5-2.	TABULAR STATION DATA	5-2
5-3.	EXAMPLE COMPLETED SCORECARDS	5-4
5-4.	TASK SUMMARIES	
	EIB INDIVIDUAL SCORECARD	5-9
	ARMY PHYSICAL FITNESS TEST	5-10
	PREREQUISITE LAND NAVIGATION - DAY	
	PREREQUISITE LAND NAVIGATION - NIGHT	5-19
	TACTICAL FOOT MARCH	5-22
	PREREQUISITE WEAPONS QUALIFICATION	5-24
	POINT AFIRST AID	5-25
	POINT BCHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR (CBRN	)5-32
	POINT CINDIRECT FIRE	
	POINT DBASIC INDIVIDUAL TECHNIQUES	5-44
	POINT ECOMMUNICATIONS (SINCGARS OR ASIP)	5-53
	POINT FMAP READING	5-64
	POINT GM16-SERIES RIFLE OR M4 CARBINE	5-70
	POINT HHAND GRENADES	5-73
	POINT IMINES	
	POINT JSECURITY AND INTELLIGENCE	
	POINT KM136 LAUNCHER (AT4)	
	POINT LAM60 MACHINE GUN	
	POINT LBM240B MACHINE GUN	5-94
	POINT MM249 MACHINE GUN	
	POINT NACALIBER .50 MACHINE GUN	
	POINT NBMK 19 40-MM GRENADE MACHINE GUN	
	POINT OM9 PISTOL	5-115
	POINT PNIGHT VISION DEVICES	
	POINT QBORELIGHT	
	POINT RM203 GRENADE LAUNCHER	5-128
GLOSS	ARY	. Glossary-1
REFERE	:NCESRI	eferences-1
BLANK	EIB FORMS	

EIB FORM AAR, EIB AFTER ACTION REPORT EIB FORM XN, BLANK EIB SCORECARD

#### **Preface**

#### **PURPOSE**

This pamphlet standardizes the procedures for testing and awarding the Expert Infantryman Badge (EIB). Detailed instructions and forms ensure Army-wide uniformity.

#### **TARGET AUDIENCE**

This pamphlet applies to the following military occupational specialties (MOSs):

- Infantry Soldiers in Career Management Field 11.
- Special Forces Soldiers in Career Management Fields 18B, 18C, 18E, 18F, and 18Z.
- Warrant officers in Career Management Field 18A, special operations technicians, only.
- All commissioned Infantry officers in the US Army, US Army Reserve (USAR), and National Guard.

Soldiers holding the 18D MOS (special operations medical sergeant) may earn an expert field medical badge (EFMB) in place of an EIB.

This publication, USAIC Pamphlet 350-6, provides pocket-pub size versions of all of the EIB forms (formerly known as FB 20-series forms) for the user's reference only. Full-size forms for local reproduction on standard letter-size paper (8.5 by 11-inch) are provided in USAIC Pamphlet 350-6.1.

#### **CONTACT INFO**

The proponent of this publication is the United States Army Infantry School. Send comments, recommendations, and all other correspondence related to this manual to one of the following addresses:

US Mail

Commandant, USAIS ATTN: ATSH-OTT-M (EIB) 6751 Constitution Loop, Bldg 4 Fort Benning, GA 31905-5593 EIB@benning.army.mil DSN: 835-0306, COM (706) 545-0306

E-Mail

#### **GENDER**

Unless otherwise stated, masculine nouns and pronouns do not refer exclusively to men.

ROBERT J. BOTTERS, JR Colonel, Infantry
Director, Operations and Training

### Chapter 1 INTRODUCTION

#### 1-1. PURPOSE

This pamphlet establishes policies, procedures, and standards for awarding the expert Infantryman badge (EIB). Commanders offer the EIB test to any Infantry Soldier who wants to take it. The EIB test measures his physical fitness and his ability to perform to standards of excellence in a broad spectrum of critical Infantry skills. Commanders award the EIB to any Infantry Soldier who demonstrates excellence in the performance of the test. Thus, the purpose of the EIB is--

- To recognize outstanding Infantry Soldiers who demonstrate a high degree of professional skill, expertise, and excellence.
- To identify Infantry Soldiers who can expertly maintain, operate, and employ their weapons and equipment.
- To enhance individual training programs in Infantry units by providing a tough but attainable goal.

#### 1-2. AUTHORITY

Commanders and commandants of the following organizations administer EIB tests and award the EIB to qualified Infantry Soldiers in their commands:

- Divisions
- Separate Infantry Brigades and Regiments.
- Divisional brigades, when authority is delegated to them by their division commanders.
- United States Army Training Centers (ATCs).
- Separate Infantry Battalions, when they receive the authority from the commander exercising general courts-martial authority over their units.
- · Special forces groups.
- Separate special forces battalions, when they receive the authority from the commander who exercises general courts-martial authority over their units.
- The United States Army Infantry School.

#### 1-3. FREQUENCY

The EIB test uses standardized performance measures to gauge a Soldier's ability to perform critical individual skills. Thus, every Infantry Soldier should have the chance to take it. Units may administer the EIB test as often as desired.

#### 1-4. EXCEPTIONS

To request an exception to instructions in this pamphlet, a command must send a written request. This request must arrive no later than 45 days before the unit's test date. Submit the request to the address provided in the preface.

#### 1-5. PROCEDURES

Commanders and the EIB board perform the following procedures:

- a. Commanders listed on the previous page--
  - · Appoint a local EIB board.
  - · Publish award orders for personnel who successfully complete EIB testing.
- b. The EIB board--
  - (1) Consists of a president and six other members. The president is a CSM or a major or above; the other six members each hold the RANK of SFC or above, and each has an EIB.
  - (2) Furnishes a test schedule at least three months in advance of projected dates to the address provided in the preface.
  - (3) Furnishes an information copy of the test schedule to the responsible major Army command (MACOM).
  - (4) Administers, controls, and operates the EIB test site.

**NOTE:** All administrators must be certified before they train and test candidates. Each station administrator must show the testing procedure to the EIB operations center or EIB test board before the test. This is to ensure test standards comply with this pamphlet. Administrators must ensure that EIB testing procedures implement the task(s), condition(s), and standard(s) from the appropriate source documents, to include the EIB pamphlet, the supporting Soldier's manual, or both.

- (5) Ensures all candidates for the EIB meet all prerequisites (paragraph 2-4) before they take the EIB test. The EIB board checks APFT, Foot March, Land Navigation, 11C Gunner's Exam, and Weapons Qualification day/night records.
- (6) Verifies each candidate's EIB Form INDIV (EIB Individual Scorecard) against the specific EIB form for that test point.
- (7) Notifies the appointing authority of candidates who successfully complete all phases of the EIB testing.
- (8) Submits an after-action report (AAR) (paragraph 4-1).

#### 1-6. SCORECARDS

Appendix A contains reduced versions of the blank forms that may be copied and enlarged in case the full-size, reproducible forms in USAIC Pamphlet 350-6.1 are unavailable.

#### 1-7. RISK ASSESSMENT

The EIB board and unit commanders must apply risk assessment and risk management procedures to EIB testing just as they would to any other operation. They must apply appropriate controls to eliminate hazards or reduce their risk. During the conduct of the EIB test, they must provide medical coverage (both air and ground); communication equipment, so that supervising NCOs can communicate with medical personnel; and qualified combat lifesavers to support medical personnel.

### Chapter 2 ADMINISTRATION

#### 2-1. BOARD FUNCTIONS

During certification week, the president of the EIB board certifies all scorers on the site. The commander authorized to administer the test appoints the EIB board. Whenever possible, the board consists of personnel from units not participating in the test. The EIB board--

- a. Controls the overall administration of the prescribed test (paragraph 1-5)
- b. Establishes an EIB operations center to aid in control of the testing.
- c. Selects station NCOIC and point scorers.
- d. Ensures that individual active duty candidates complete the test within three consecutive days, including the retest. National Guardsmen and Army Reservists who are not on active duty must--
- Complete the test in two consecutive inactive duty training (IDT) periods not to exceed six total testing dates (including the retest).

or —

· Complete the test in three consecutive days during annual training.

**NOTE:** The testing period for a unit may extend beyond these time constraints; however, the individual candidates are required to complete all stations within five days as scheduled for each component.

- e. Ensures that personnel disqualified as candidates for the EIB due to failure of one retest or failure of three points do not receive consideration as an EIB candidate again during that EIB test period. For training purposes only, such candidates may, at the discretion of the EIB board, continue to test all remaining stations.
- f. Uses the example EIB planning checklist (Figure 2-1), which shows the *minimum* requirements to successfully execute EIB testing. Because this checklist is an example only, it is *not* all-inclusive. The unit S-3 and EIB board president may use it to design their own checklist, one that *will* suit the needs of the testing unit.
- g. Reproduces any part of this pamphlet or of USAIC Pamphlet 350-6.1 as needed in order to conduct the EIB test.

Figure 2-1. Example format for EIB planning checklist.

ACTION	DATE	NOTES
Designate EIB board members	13 May	Paragraph 1-5
Provide test dates to USAIS	20 May	Paragraph 1-5
Schedule test sites	27 May	APFT, land navigation stations
Request equipment (MILES), supplies, and ammunition	10 Jun	Paragraph 2-3
Request necessary transportation	24 (Jun	Unit SOP
Request personnel and resources	24 Jun	Paragraph 2-2
Appoint station NCOICs and scorers	/// 8 Jul	Paragraph 2-2
Prepare test sites and areas	15 Jul	Paragraph 2-3
Conduct NCOIC and scorer training and certification	→ 15 Jul	Paragraph 5-1
Verify candidates' eligibility	22 Jul	Paragraph 2-4
Establish EIB operation center	12 Aug	Paragraph 3-2
Provide for after-duty-hours site security	During testing	Unit SOP
Provide for changes to meal hour; arrange transportation (if needed)	During testing	Unit SOP
Provide AAR to USAIS	26 Aug	Paragraph 4-1

#### 2-2. PERSONNEL REQUIREMENTS

Personnel requirements for administering the EIB test vary, depending on the number of candidates tested. Minimum personnel requirements include the EIB board (paragraph 1-5) the EIB operations center (paragraph 3-2), one NCOIC at each station, and one or more scorers at each point.

- a. **Battalion Example**. The following personnel are required to conduct the EIB test for a battalion-sized unit or equivalent. Figure 2-2 shows an example structure for the EIB testing organization:
  - · Board--7 members.
  - EIB operations center--at least 3 Soldiers.
- NCOICs--26 Soldiers (for any station that has only one point, the NCOIC assigned to that station may score the test also).
  - Scorers--37 people.

- b. Land Navigation NCOIC. The land navigation NCOIC (who must have an EIB) is a member of the EIB committee that controls the land navigation station. This NCOIC sets up and supervises all scorers at the land navigation station.
- c. **Scorers**. The EIB board must approve scorers. All scorers must have an EIB unless they are scoring first aid tasks (in which case they must have an EFMB), call for and adjust fire (MOS 13F graded), mines (MOS 12B graded), communications (MOS 31-series graded), or CBRN (MOS 54 graded). If the unit cannot provide a scorer(s) who meets these requirements, it must request an exception to policy. The unit should mail the request for exception to policy to the address provided at the end of the preface.

#### 2-3. EQUIPMENT, AMMUNITION, AND SITE REQUIREMENTS

Command conducts the EIB test outdoors. Test station layout should facilitate control of test participants. The unit should centrally locate the EIB operations center.

- a. **Equipment**. Catalog the equipment required for each station by the task summaries in Chapter 5. Quantities needed vary based on the number of candidates.
- b. Ammunition. Normally, avoid allocating ammunition specifically for the EIB test. The last scheduled M16-series rifle qualification within one year before the start of the EIB test period normally counts for EIB purposes. However, units may conduct a M16-series rifle or M4 carbine qualification specifically for the EIB test, as long as that qualification occurs within six months of the start date of the EIB test. To do so, the unit uses record fire for record (hitting 36 out of 40 targets to qualify expert). A unit without a record fire range may use an equivalent range.
  - c. Site. Figure 2-3 shows when to permit training on the EIB site.

Figure 2-2. Example structure for an EIB testing organization.

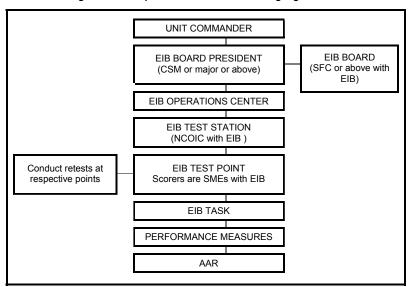


Figure 2-3. Training during testing.

Before testing phase	Do permit training on the EIB site
During testing	Do permit training only in areas designated by the EIB board
phase	Do not permit training in the holding area for a specific station

#### 2-4. CANDIDATE ELIGIBILITY REQUIREMENTS

To be eligible for the EIB, candidates must meet prerequisites before the start dates for the EIB test. Unless stated otherwise, candidates may complete prerequisites within six months before the EIB test. The unit commander signs and provides the EIB board president with a roster of candidates for the EIB.

- a. **Individual Requirements**. Each EIB candidate must fulfill the following eligibility requirements:
  - He must hold active membership in the United States Army, USAR, or ARNG.
  - He must hold a primary MOS in CMF 11 (Infantry); 18B, 18C, 18E, 18F, or 18Z (Special Forces); or 18A (Warrant Officer, special operations technician); or he must be a commissioned officer in the Infantry or Special Forces.
  - He must volunteer for EIB testing.
  - He must meet the weight standard prescribed by AR 600-9, The Army Weight Control Program.
  - He must pass APFT with 75 percent in each event for his age group.
  - · He must receive the recommendation of the current unit commander.
  - He must qualify Expert with the M16-series rifle or M4 carbine day (within last 6 months).
  - He must score Expert on the 11C Gunner's Test (FM 3-22.91) within the last six months (Active Component) and within one year (Reserve Component) if he holds an 11C MOS.
  - He must pass land navigation with compass (day) and night land navigation within 30 days of testing date.

**NOTES:** An officer detailed by FB, PERSCOM to the Infantry or to a Special Forces branch meets this requirement only while detailed to and serving in the Infantry or Special Forces assignment.)

Soldiers holding the 18D MOS (special operations medical sergeant) may earn an expert field medical badge (EFMB) rather than an EIB.

- b. **Unit Requirements**. All candidates take the test with a battalion-sized unit or larger. A testing unit may only award the EIB to any Soldier who is assigned or attached to the same unit. The testing unit tests all prerequisite tasks. Scorecards for the prerequisite tasks are not transferrable.
  - · Only the testing unit may award the EIB.
  - A commander certifies the prerequisite tasks using the current scorecard, and the president of the board verifies.
  - A commander may assign or attach a Soldier to a testing unit for the sole purpose of testing, if that Soldier's unit cannot conduct the EIB test.

- A commander may not assign or attach a Soldier who fails the EIB test to a different unit in order to allow the Soldier to retest.
- A candidate may take the EIB test only once during each unit-testing cycle, regardless of where he is assigned.
- c. **Notes to Commander**. Commanders should carefully evaluate potential EIB candidates before recommending them to the EIB board. They should remember that each candidate awarded the EIB will represent the standards of the EIB for the remainder of his military career.

#### 2-5. STANDARDIZATION

The Commandant, USAIS, holds the responsibility for standardizing the EIB test.

- a. **Unit Review**. The USAIS reserves the right to conduct periodic reviews of selected units during the unit's administration of the EIB test.
- b. **Test Standard Officers**. The USAIS appoints on official orders one primary and one or more alternate USAIS test standard officers (TSOs). Each TSO must have an EIB. The TSO(s) or alternate TSO(s)--
  - Observes selected units during the EIB testing to determine if the process complies with the standards outlined in this pamphlet.
  - Reports all observed discrepancies from EIB test standards to the local EIB board president. May also recommend changes or specific corrective action during the conduct of the test. (The TSO report is exempt from management information control requirements IAW AR 335-15, paragraph 5-2g.)
  - Submits a report of any unresolved discrepancies from EIB test standards
    through the testing unit commander to the address provided in the preface.
    Candidates awaiting final evaluations of unresolved test deviations can
    complete the EIB test events. However, the TSO or his alternate may only
    award the EIB after all issues have been resolved.
  - Submits a report of the observed discrepancies to the commander of the administering unit or the next senior commander within 15 days.
- c. **Commander's Receipt of Report**. The commander receives the TSO report on test deviations. Within 15 days of receiving the report, the commander submits a report through his next higher level of command to the address provided in the Preface.
- d. **Commandant's Decision**. On receipt of the commander's report, the Commandant of USAIS decides how to handle the discrepancy, and then he informs the testing unit commander.

NOTE: The unit will fund TDY in connection with standardization reviews.

#### 2-6. EXPERT INFANTRY STREAMER

On satisfying the following requirements, the organization may display the Expert Infantry Streamer for one year. At the end of the year, the unit must requalify:

- a. **Requirements**. When 65 percent or more of the assigned strength (during an EIB testing period) of a separate Infantry platoon, Infantry company, battalion, or brigade has received the CIB or EIB, the unit receives an Expert Infantry Streamer.
- b. **Awarding Authority**. (See Figure 2-4.) Commanding generals may award Expert Infantry Streamers to separate Infantry brigades, battalions, or platoons under their command.
  - Commanders of Infantry battalions or brigades may award the Expert Infantry Streamer to Infantry companies under their command.
  - Neither commanding generals nor commanders of Infantry battalions or brigades may delegate this authority to a lower level.

Figure 2-4. Awarding authority for expert Infantry streamer.

WHO CAN AWARD	WHAT UNIT(S) HE CAN AWARD
Commander, Infantry Battalion	Infantry Company under his command
Commander, Infantry Brigade	Infantry Battalion under his command
Commanding General	Infantry Brigade

#### c. Size, Color, Inscription.

- Size. The Expert Infantry Streamer measures 1 inch wide by 24 inches long (from the flagstaff to the end of the swallowtail) with a 1 1/2-inch fork.
- **Color**. The streamer is white with the appropriate designation (one of the following) embroidered in blue:
  - -- Expert Infantry Brigade.
  - -- Expert Infantry Battalion.
  - -- Expert Infantry Company.
  - -- Expert Infantry Platoon.

## Chapter 3 TEST PREPARATION

#### 3-1. OPERATIONS AND FORMS

An OIC or NCOIC controls the EIB operations center and manages the operation of the EIB test site. EIB operations center personnel--

- a. **EIB Form INDIV**. Collect a completed EIB Form INDIV (*EIB Individual Scorecard*) for each candidate from each station NCOIC. At the end of the test period, verify their accuracy against the EIB forms from each station. (Figure 3-1 shows an example completed EIB Form INDIV.)
- b. **EIB Form AAR**. Maintain the EIB-series forms to aid you in compiling the EIB Form AAR (*EIB After-Action Report*) which you will submit to USAIS (Chapter 4).

Figure 3-1. Example individual scorecard, EIB Form INDIV.

EIB INDIVIDUAL SCORECARD For use of this form,		NAME  John Doe						RANK SGT	
	see USAIC Pam 350-6. The proponent is USAIS, DOT	TE	ST	RET	RETEST DA		ATE/	RETEST	DATE/
TAS	K	Р	F	Р	F	SCORE	BY—	SCORE	BY—
A1	Perform First Aid to Restore Breathing and/or Pulse	Х				17 JAN	LA		
A2	Perform First Aid for a Bleeding and/or Severed Extremity	х		<i>\</i>	)	ÎZ JAN	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
B1	Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask	x	\(\frac{1}{2}\)		73	17 JAN	WB		
B2	Administer Nerve Agent Antidote to Self (Self-Aid)	X	$\langle \rangle$	$\vee$		17 JAN	RC		
В3	Decontaminate Yourself and Individual Equipment Using Chemical Decontaminating Kits	>\ x							
C1	Locate a Target by Shift from a Known Point	Х				17 JAN	DC		
C2	Adjust Indirect Fire	Х				17 JAN	VD		
D1	Camouflage Yourself and Your Individual Equipment	Х				18 JAN	DI		-

D2	Move Under Direct Fire	Χ				18 JAN	DA		
D3	Use Visual Signaling Techniques (Dismounted/Mounted)	Х				18 JAN	JJ		
D4	Estimate Range	Χ				18 JAN	PP		
E1	Operate SINCGARS Radio Single Channel	Х				18 JAN	JB		
E2	Operate as a Station in a Radio Net Using SINCGARS Radio Single Channel	х		(	റ് റ	19 JAW	WB		
E3	Prepare an ASIP Radio for Operation	Х	$\langle \cdot \rangle$	W	<b>&gt;&gt;</b> ,	19 JAN	WB		
E4	Operate as a Station in a Net Using a ASIP Radio Single Channel	<b>x</b> (				19 JAN	WB		
F1	Identify Terrain Features on a Map	Ľ				19 JAN	WB		
F2	Determine the Grid Coordinates of a Point on a Military Map	X							
F3	Prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver for Operation	Х	x	х	X	Х	Х	Х	Х
G1	Perform a Function Check, Load, Correct Malfunctions On, and Unload an M16- Series Rifle or M4 Carbine	Х	Х	Х	Х	Х	Х	Х	Х
H1	Identify/Employ Hand Grenades	X							
I1	Employ/Recover an M18A1 Claymore Mine	X							
J1	Report Information of Potential Intelligence Value—SALUTE	Х							
K1	Prepare M136 (AT4) Launcher for Firing/Perform Misfire Procedures	Х							
LA1, LB1	Maintain, Perform Function Check on an M60 or M240B Machine Gun	Х							

LA2, LB2	Load, Correct Malfunctions On, and Unload an M60 or M240B	х						
LA3, LB3	Prepare a Range Card for the M60 or M240B	Х						
M1	Perform Operator Maintenance and Function Check on an M249	х						
M2	Load, Correct Malfunctions on, Unload, and Clear an M249	Х						
N1	Load, Correct Malfunctions on, and Unload a Cal .50 or MK 19	Х						
N2	Set Headspace and Timing on a Cal .50 Machine Gun	Х			`			
N3	Load, Correct Malfunctions on, Unload, and Clear a MK 19 40-mm Grenade Machine Gun		1			<i>&gt;</i>		
01	Perform Operator's Maintenance on an M9 Pistol	X		7/				
P1	Operate Night Vision Goggles AN/PVS-7-B	X						
P2	Operate Night Vision Signt AN/PVS-4	Х						
Q1	Place the Laser Aiming Device into Operation	Х						
Q2	Zero the Borelight to the Weapon	Х						
Q3	Boresight the Laser Aiming Device to the Borelight	Х						
R1	Load and unload the M203 Grenade Launcher	Х						

EIB FORM INDIV, Feb 2007

#### 3-2. TEST STATIONS

- a. **Sequence**. The unit commander and local EIB board decide the sequence of test stations. Units test all events within five consecutive days for AC unit and two consecutive IDT weekends or five consecutive days during annual training for RC units.
- a. **Instructions**. A station oversees test points. Test points are the specific locations where the NCOIC who operates the station conducts related phases of the EIB test. The NCOIC who operates the EIB station must--
  - (1) Possess an EIB.
- (2) Ensure that all items necessary for the tasks being tested are available and in working condition.
- $\mbox{(3)}$  Ensure that each point is set up according to the instructions in the task summary for that point.
- (4) Ensure that the scorer at each point has a copy of the instructions to be given to candidates, a task summary for the task(s) being tested, and an adequate supply of EIB forms. Task summaries, candidate instructions, and related examples of EIB forms are included in the figures for each station (Chapter 5).
- (5) Return the test point to its original condition after each candidate has completed the test at that point.
- (6) Collect all EIB forms. At the end of the day or at a specified time, submit them to the EIB operations center.

#### 3-3. TEST POINTS

The scorer operating each EIB test point must--

- a. Collect individual scorecards and verify identification as candidates arrive at the point.
  - b. Complete the required information on the EIB forms.
- c. Read the instructions exactly as written without answering questions. (No coaching of candidates is allowed.) Repeat the instructions exactly as written.
- d. Score the candidate  $\it FAIL$  on  $\it all$  unfinished performance measures if the candidate runs out of time before completing the task.
- e. Avoid letting candidates know how well they are doing during the execution of a task. Check either PASS or FAIL on the EIB test scorecard for each performance measure as it is performed. After each candidate completes a task, tell the candidate how well he performed. If a candidate fails, state what he did incorrectly.
- f. After the candidate completes the point, sign in the scorer's signature block on the EIB form. Place the form in a container (box, envelope, or plastic bag). Complete EIB Form INDIV, sign, and return it to the candidate. (The station NCOIC turns in the EIB forms to the EIB operations center at the end of the day or periodically, as directed by the EIB board.) Figure 3-1 shows an example completed form. You can find and copy all of the full-size EIB forms, including EIB Form INDIV, from USAIC Pamphlet 350-6.1.

- g. Direct candidates as follows:
  - (1) Eligible Candidates. "Go to the next station or point."
- (2) Ineligible Candidates. "Go to the EIB operations center, where you will turn in a completed EIB Form INDIV."

**NOTE:** The station NCOIC may act as scorer for one of the points as long as the duties of the scorer do not interfere with his duties as station NCOIC.

#### 3-4. RETESTS

A candidate may retest two times but cannot retest twice at the same station. A candidate who fails a retest or fails at three points is not qualified to receive the EIB.

- a. The NCOIC can administer EIB retests on points as identified in Table 5-1 but *not* on specific performance measures or tasks within the point. For example, Point P2 consists of three tasks: load, correct malfunctions, and unload the M60 machine gun. To pass this point, the candidate must pass all three tasks and all the performance measures at this point. A candidate who fails any performance measure at a point must retest all tasks at that point.
- b. If a candidate fails a task, he must restart or retest all hands-on tasks within one hour.

#### 3-5. SCORER PREPARATION

Scorers must participate in a *training phase*, *rehearsal phase*, and a *certification phase*. During the *training phase*, scorers learn each task they will be grading. During the *rehearsal phase*, they must practice and perform the task to EIB standards. The EIB board then certifies them to score that task (*certification phase*).

- a. During the rehearsal phase of scorer training, the scorer and either another scorer or the station NCOIC must take turns scoring and performing the task(s). For each task, the person who plays the role of the candidate asks questions, deliberately performs portions of the task incorrectly to test the scorer's ability and, after completing the task, critiques the scorer.
- b. The EIB board *certifies* that each NCOIC and scorer has already trained and qualified to perform scorer duties. The board may certify the scorer before, during, or after the rehearsal phase.

#### 3-6. UNIT PREPARATION

Commanders should integrate EIB test events and subjects into their individual and collective training programs. Sustained physical fitness training and sustained proficiency at land navigation tasks support success in the EIB test. A brief training period to prepare for subject areas covered on the test will not produce sufficient levels of fitness and expertise to qualify for the EIB. The unit should thoroughly train candidates in all stations before the test. Unit trainers should help scorers and Soldiers prepare.

### Chapter 4 POST-TEST REQUIREMENTS

#### 4-1. AFTER-ACTION REPORT

Units conducting the EIB test must submit an after-action report (AAR) to the USAIS no later than 15 days after completing the test. This AAR must include *EIB Form AAR* and any other comments. Figure 4-1 shows an example of a completed form. The unit provides an information copy to its respective MACOM. Figure 4-2 shows an example completed EIB Form AAR. You can find and copy all of the full-size EIB forms, including EIB Form AAR, from USAIC Pamphlet 350-6.1.

#### 4-2. AWARDING OF THE EIB

The commander who exercises general courts-martial authority over the recipient's unit awards the EIB. Only commanders above company level can present the EIB. Announce the award of the EIB in accordance with *AR 600-8-105*.

- a. Cite this pamphlet as the approving authority.
- b. Record the award on each recipient's ERB/ORB (Personal Qualification Record).

Figure 4-1. Example completed EIB Form AAR.

EIB AFTER ACTION REPORT For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT		ADMINISTERIN 1st	TEST DATES 1 Oct	
TASK		TESTED	PASSED	FAILED
1.	Perform First Aid to Restore Breathing and/or Pulse	759	D 638	121
2.	Perform First Aid for a Bleeding and/or Severed Extremity		414	45
3.	Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask	434	402	37
4.	Administer Nerve Agent Antidote to Self (Self-Aid)	525	191	35
5.	Decontaminate Yourself and Individual Equipment Using Chemical Decontaminating Kits			

6.	Locate Target by Shift from Known Point	533	450	41
7.	Adjust Indirect Fire	476	111	31
8.	Camouflage Yourself and Your Individual Equipment	437	60	1
9.	Move Under Direct Fire	50	11	0
10.	Visual Signaling Techniques (Dismounted/Mounted)	711	174	0
11.	Estimate Range	75	36	12
12.	Operate SINCGARS/ASIP as a Station in a Radio Net	101	\$101	11
13.	Prepare an ASIP Radio for Operation		120	0
14.	Operate as a Station in a Radio Net Using SINCGARS Radio Single Channel	10	510	0
15.	Identify Terrain Features on a Map	75	0	0
16.	Determine the Grid Coordinates of a Point on a Military Map	751	75	0
17.	Prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver for Operation			
18.	Perform Function Check, Load, Correct Malfunctions, Unload M16- Series Rifle/M4 Carbine	121	161	1
19.	Identify/Employ Hand Grenades	111	101	1
20.	Employ/Recover an M18A1 Claymore Mine	191	104	1
21.	Report Information of Potential Intelligence Value SALUTE	221	11	12
22.	Prepare M136 (AT4) Launcher for Firing/Perform Misfire Procedures	71	<i>7</i> 1	

_				
23.	Maintain, Perform Function Check on an M60 or M240B Machine Gun	121	119	2
24.	Load, Correct Malfunctions on, and Unload an M60 or M240B	151	151	0
25.	Prepare a Range Card for the M60 or M240B	21	111	0
26.	Perform Operator Maintenance and Function Check on an M249	511	11	11
27.	Load, Correct Malfunctions on, and Unload an M249	111	14	14
28.	Load, Correct Malfunctions on, and Unload a Cal .50 or MK 19	115	V)115	0
29.	Set Headspace and Timing on a Cal .50 Machine Gun		110	0
30.	Operate Night Vision Goggles AN/PVS-7-B			
31.	Operate Night Vision Sight AN/PVS 4			
32.	Place the Laser Aiming Device into Operation			
33.	Zero the Borelight to the weapon			
34.	Boresight the Laser Aiming Device to the Borelight			
35.	Load and Unload the M203 Grenade Launcher			
ТО	TAL CANDIDATES TESTED: 759	TOTAL EIBs	AWARDED:	301
EIB F	ORM AAR, 1 FEB 2007			

# CONDUCT OF THE TEST AND TASK SUMMARIES

#### 5-1. TEST STATIONS, POINTS, AND TASKS

Table 5-1 lists the stations, points, and tasks for the EIB test. Unless otherwise noted, each point is a retest element. Failing a performance measure at a point requires the candidate to retest that point only, not the entire station. For example, if a candidate fails any or all performance measures on the night land navigation course, he retests only the night land navigation course. However, if a candidate fails both the day and night land navigation courses, he retests both, and each retest counts as one of the candidate's two allowable retests. That candidate will not be allowed any more retests. (Paragraph 3-5 provides more information about retests.)

- a. At Station E, test one of the following: the SINCGARS or the ASIP radio but not both.
- b. At Station L, test either the M60 machine gun or the M240B machine gun but not both.
- c. At Station N, test either the caliber .50 Machine Gun or the MK 19 40-mm grenade machine gun but not both.
- d. Ensure that scorers complete scorecards based on the examples shown in Figure 5-1 and Figure 5-2. This ensures consistent scoring:
  - To score a station that tests only one task, follow the example shown in Figure 5-1.
  - To score a station that tests more than one task, follow the example shown in Figure 5-2.
- e. The commander gives each Soldier a completed requirements sheet and a blank scorecard. The completed requirements sheet should specify the numbered location of each testing stake. Figures 5-3 and 5-4 show examples of completed requirements sheets for day and night land navigation, respectively.
  - f. Uniforms for candidates participating in the EIB test include—
- (1) Candidates wear the standard Army physical fitness uniform, adjusted seasonally by the Commander.
- (2) Uniforms for all other stations. As prescribed by the unit SOP for normal tactical operations. Units equipped with assault vests and other equipment may, if directed by the EIB board, modify this list of equipment:
  - Pistol belt with suspenders.
  - Ammunition pouches (two) with M16 magazines (six).
  - Canteens with water (two), canteen covers (two), and canteen cup (one).
  - First-aid packet and case.

- Poncho.
- · Helmet, kevlar.
- Bayonet and scabbard.
- Protective mask and carrier.
- M16-Series Rifle, M4 carbine with sling and magazine inserted.
- Flashlight, chemical light, or both (night land navigation).

**NOTE:** EIB committee grades and scores the road March and physical fitness test.

#### 5-2. TABULAR STATION DATA

Table 5-1 shows each station and its points and tasks.

Table 5-1. Station data.

STATION	POINT	TASK TITLE				
Station A:	A1	Perform First Aid to Restore Breathing and/or Pulse.				
First Aid	A2	Perform First Aid for a Bleeding and/or Severed Extremity				
		Apply a Tourniquet or a Combat Application Tourniquet.				
		3. Prevent Shock				
Station B: Chemical.	B1	Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask				
Biological, Radiological,	B2	Administer Nerve Agent Antidote to Self (Self-Aid)				
Nuclear (CBRN)	В3	Decontaminate Yourself and Individual Equipment Using Chemical Decontaminating Kits				
Station C:	C1	Locate a Target by Shift from a Known Point				
Indirect Fire	C2	Adjust Indirect Fire				
Station D:	D1	Camouflage Yourself and Your Individual Equipment				
Basic Individual Techniques	D2	Move Under Direct Fire				
rechiliques	D3	Use Visual Signaling Techniques (Dismounted/Mounted)				
	D4	Estimate Range				
Station E:	E1	Operate SINCGARS Radio Single Channel				
Communications	E2	Operate as a Station in a Net Using SINCGARS Radio Single Channel.				
	E3	Prepare an ASIP Radio for Operation.				
	E4	Operate as a Station in a Radio Net with ASIP Radio Single Channel.				

Station F:	F1	Ider	ntify Terrain Features on a Map			
Map Reading	F2	Dete	ermine the Grid Coordinates of a Point on a Military Map			
	F3		pare the AN/PSN-11 Precision Lightweight Global Positioning System eiver for Operation			
Station G: M16-Series Rifle or	G1	1.	Perform a Function Check on an M16-Series Rifle or M4 Carbine Series.			
M4 Carbine		2.	Load an M16-Series Rifle or M4 Carbine			
		3.	Correct Malfunctions on an M16-Series Rifle or M4 Carbine			
		4.	Unload an M16-Series Rifle or M4 Carbine			
Station H:	H1	1.	Identify Hand Grenades			
Hand Grenades		2.	Employ Hand Grenades			
Station I:	l1	Employ an M18A1 Claymore Mine				
Mines		2.	Recover an M18A1 Claymore Mine			
Station J: J1 Security and Intelligence			ort Information of Potential Intelligence Value Using SALUTE (Size, vity, Location, Unit, Time, and Equipment)			
Station K:	K1	1.	Prepare an M136 Launcher (AT4) for Firing			
M136 Launcher (AT4)		2.	Perform Misfire Procedures on an M136 Launcher (AT4)			
Station LA:	LA1	1.	Maintain an M60 Machine Gun			
M60 MG	G		Perform a Function Check on an M60 Machine Gun			
M240B may be used in place of	in place of		Load an M60 Machine Gun			
the M60M MG.						
		3.	Unload an M60 Machine Gun			
	LA3	Pre	pare a Range Card for an M60 Machine Gun			
Station LB:	Station LB: M240B MG		Maintain an M240B Machine Gun			
M240B MG			DB MG 2. Perform a Function Check on an M240B Machine Gun			
M60 may be used in place of the	LB2 1. Load an M240B Machine Gun		Load an M240B Machine Gun			
M240B MG		2.	Correct Malfunctions on an M240B Machine Gun			
		3. Unload an M240B Machine Gun				
	LB3	Pre	pare a Range Card for an M240B Machine Gun			

Station M:	M1	1.	Perform Operator Maintenance on an M249 Machine Gun
M249 MG		2.	Perform a Function Check on an M249 Machine Gun
	M2	1.	Load an M249 Machine Gun
		2.	Correct Malfunctions on an M249 Machine Gun
		3.	Unload and Clear an M249 Machine Gun
Station N-A:	N1	1.	Load a Cal .50 Machine Gun
Caliber .50 MG		2.	Correct Malfunctions on a Cal .50 Machine Gun
MK19 may be used in lieu of the		3.	Unload and Clear a Cal .50 Machine Gun
.50 Cal MG	N2	Set	Headspace and Timing on a Cal .50 Machine Gun
Station N-B:	on N-B: N3		Load a MK 19 40mm Grenade Machine Gun
MK 19 40-mm Grenade MG		2.	Correct Malfunctions on a MK 19 40mm Grenade Machine Gun
.50 Cal MG may be used in lieu of the MK19 MG.		3.	Unload and Clear a MK 19 40mm Grenade Machine Gun
Station O: 9MM Pistol	01	Perl	form Operator's Maintenance on an M9 Pistol
Station P:	P1	Оре	erate Night Vision Goggles AN/PVS-7B
Night Vision Devices	P2	Оре	erate a night vision sight AN/PVS-4
Station Q:	Q1	Plac	te the Laser Aiming Device into Operation
Borelight	Q2	Zero	the Borelight to the Weapon
	Q3	Bore	esight the Laser Aiming Device
Station R:	R1	Loa	d and M203 Grenade Launcher
M203 Grenade Launcher	R2	Unk	pad the M203 Grenade Launcher (no scorecard)

#### 5-3. EXAMPLE COMPLETED SCORECARDS

- Figure 5-1 shows how to complete a scorecard for a station that tests only one task.
- Figure 5-2 shows how to complete a scorecard for a station that tests multiple tasks.
- Figure 5-3 shows how to complete a scorecard for day land navigation.
- Figure 5-4 shows how to complete a scorecard for night land navigation.

Figure 5-1. Example completed scorecard for station that tests only one task.

	For use of this form, see USA	AIC Pam 3	350-6. The	proponent is USA	IS, DOT		
* ID CODE:	<u> </u>	RANK:		UNIT:			
	John Doe		SGT	Ca	C 1/1	1	
TASKS:	PERFORM FIRST AID	TO RE	STORE	BREATHING A	ND/OR P	JLSE.	
PERFOR	MANCE MEASURES				PASS	FAIL	
Perform th	e following actions in sequen	ce:			Х		
a.	Roll the casualty onto his o	or her bac	k, if neces	sary.	×		
b.	Open the airway using the	head-tilt/	chin-lift me	ethod.	X		
C.		Check for breathing within three to five secondary placing an ear over the casualty's mouth and looking towards his or her chest.					
SCORER	STATES: "The casualty is no	t breathin	g but the	airway is open."			
d.	d. Give breaths to ensure an oppositively:						
SCORER	STATES: "The chest is rising	."\	/				
e.	Check for a pulse by placit		t two finge		Х		
SCORER	STATES: "The casualty has a	a pulse, b	ut is not bi	eathing."			
f.	Continue mouth-to-mouth	resuscitat	ion at the	rate of about ten	Х		
SCORER	STATES: "Casualty is breath						
g.	Perform all necessary step	s in the c	orrect seq	uence.	X		
NOTE: Pro	ponent has modified this task for th	e EIB test o	only.				
REASON(S)	FOR FAILURE:			CHECK ONE:			
	* DO NOT USE PERSONAL INFORMATION						
SCORER'S	NITIALS:	DATE:		IS THIS A	YES:	NO:	
1/0	ughn Brown	16	NOV	RETEST?	$\boldsymbol{x}$		

Figure 5-2. Example completed scorecard for station that tests multiple tasks.

	ST SCORECA sical Fitness	ARD					
For use of this form, see USAIC	Pam 350-6. The p	roponent is USA	IS, DOT				
*ID CODE:  John Doe	RANK: SGT	UNIT	C 1/1	1			
TASKS: 1. PERFORM PUSH –UPS 2. PERFORM SIT –UPS 3. PERFORM 2-MILE RUN							
PERFORMANCE MEASURES:		,	PASS	FAIL			
1. Score at least 75 points on the pu	sh-up event.		X				
2. Score at least 75 points on the sit-	-up-event.		Х				
3. Score at least 75 points on the 2-r	nile run.		Х				
REASON(S) FOR FAILURE:	* DO NOT	CHECK ONE: USE PERSONAL INFORMATION	х				
SCORER'S INITIALS:		YES:	NO:				
Vaughn Brown	16 Nov 07	IS THIS A RETEST?	X				
EIB FORM PF, 1 FEB 2007							

 $\label{prop:completed} \textbf{Figure 5-3. Example completed scorecard for land navigation during the day.}$ 

	Navigation - Da	-		
For use of this form, see USAI	C Pam 350-6. The pro	oponent is USA	AIS, DOT	
* ID CODE:	RANK:	UNIT:		
John Doe	SGT		C 1/1	
TASK: NAVIGATE FROM ONE POINT WHILE DISMOU		GROUND TO	ANOTH	ER
PERFORMANCE MEASURES			PASS	FAIL
Determine the six-digit coordinate     100 meters of its true location.	e of the starting sta	ike to within	Х	
2. Correctly locate and record the id 3 stakes (Points 2,	х			
Complete performance measure specified.	Х			
REASON(S) FOR FAILURE:	х			
SCORER'S INITIALS:	DATE:		YES:	NO:
Marialan Branch	x			
Vaughn Brown	16 NOV 07	RETEST?		

Figure 5-4. Example completed requirements sheet for land navigation at night.

	T SCORECAR						
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
* ID CODE:	RANK:	UNIT					
John Doe	SGT	/c	C 1/1	1			
TASK:	$\wedge$						
PERFORMANCE MEASURES		$\searrow$	PASS	FAIL			
Determine the eight-digit coordina within 10 meters of its true location	X						
2. Correctly locate and record the ide 3 stakes (Points 2, 3, and finish)	X						
Complete performance measures specified.	х						
REASON(S) FOR FAILURE:	х						
SCORER'S INITIALS:	YES:	NO:					
Vaughn Brown	16 Nov 07	IS THIS A RETEST?	x				
EIB FORM LNN, 1 FEB 2007							

#### 5-4. TASK SUMMARIES

(See page 5-11.)

	EIB INDIVIDUAL SCORECARD	* ІГ	) Cı	ODE	-		RA	ANK	
ı	For use of this form, see USAIC Pam 350-6.	$\vdash$		_					
	The proponent is USAIS, DOT	TE	ST	RET	ΓEST		DATE/ ORER		TEST SCORER
TASI	ĸ	Р	F	Р	F				
A1	Perform First Aid to Restore Breathing and/or Pulse	т	Н	<b>†</b>	+	+	+	<del>                                     </del>	$\overline{}$
A2	Perform First Aid to Residie Breathing and/or Fuse  Perform First Aid for a Bleeding and/or Severed Extremity	Н'	H	┢	+	+-	+	+	<del></del>
	Protect Self from Chem/Biol Contamination Using Protective Mask	$\vdash$	۲	<del>                                     </del>	+	+-	+-	┼'	<del></del>
	Administer Nerve Agent Antidote to Self (Self-Aid)	$\vdash$	H	<del>                                     </del>	+	+-	+	+	<del>                                     </del>
	Decontaminate Self and Indiv Equipmt Using Chem Decon Kits	Н	H	<del> </del>	+	+-	+	+	
	Locate a Target by Shift from a Known Point	H	H	H	+	+	+	+	
	Adjust Indirect Fire	Н	H	<del> </del>	+	+-	+	+	
	Camouflage Yourself and Your Individual Equipment	H	一	$\vdash$	<b>†</b>	+	+	<del>                                     </del>	
D2	Move Under Direct Fire	H	一	$\vdash$	<b>†</b>	+	+	<del>                                     </del>	
	Use Visual Signaling Techniques (Dismounted/Mounted)	一	H	t	t	<b>†</b>	+	<del>                                     </del>	
D4	Estimate Range	尸	H	t	t	<b>†</b>	+	<del>                                     </del>	
E1	Operate SINCGARS Radio Single Channel	Г	Ħ		t -	$\vdash$	†	† 7	ſ
E2	Operate as a Station in a Radio Net Using SINCGARS	Г	T		t	<b>†</b>	†	†	
E3	Prepare an ASIP Radio for Operation	Г	Ħ		t			† '	ſ
E4	Operate as a Station in a Net Using a ASIP Radio Single Channel	厂	T		t	<b>†</b>	†	†	
F1	Identify Terrain Features on a Map	Г	r	t	T T	<b>†</b>	<b>†</b>	<b>†</b>	
F2	Determine the Grid Coordinates of a Point on a Military Map	Г	Ħ	t	T T	<b>†</b>	<b>†</b>	<b>†</b>	1
F3	Prepare the AN/PSN-11 Precision Lightweight GPS for Operation	Г	r	Г	T		T	†	$\overline{}$
G1	Perform Function Ck, Load, Corr Malfunctions, Unload M16 or M4	Г	r		1		1	<b>†</b>	f
H1	Identify/Employ Hand Grenades	C					1	†'	ſ
11	Employ/Recover an M18A1 Claymore Mine	Г	r	Г	T		T	†	$\overline{}$
J1	Report Information of Potential Intelligence Value—SALUTE	Г					$\top$	†'	
K1	Prepare M136 (AT4) for Firing/Perform Misfire Procedures	$\Box$	E'	Е				T_'	厂
									$\Box$
		C'		L					
	Prepare a Range Card for the M60 or M240B	Ľ	Ľ	L					<u> </u>
	Perform Operator Maintenance and Function Check on an M249	Ľ'	Ľ	L	L			<u> </u>	
	Load, Correct Malfunctions on, Unload, and Clear an M249	Ĺ'	Ľ	Ĺ	L		Ι	Γ'	Ĺ
N1	Load, Correct Malfunctions On, and Unload a Cal .50 or MK 19	Ĺ'	Ľ	L	<u></u>		<u> </u>	<u> </u>	Ĺ
N2	Set Headspace and Timing on a Cal .50 Machine Gun	Ĺ'	Ľ	L	<u>L</u>	<u> </u>	<u> </u>	<u> </u>	Ĺ
N3	Load, Correct Malfunctions on, Unload, and Clear a MK 19 40mm Grenade Machine Gun	Ľ	Ľ	L	$oldsymbol{ol}}}}}}}}}}}}}}$	<u> </u>	<u> </u>	<u> </u>	<u> </u>
		∟'	Ľ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	Operate Night Vision Goggles AN/PVS-7-B	∟'	Ľ	<u> </u>	Ш.	<u> </u>	1	ļ!	<u> </u>
P2	Operate Night Vision Sight AN/PVS-4	L'	Ľ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	Place the laser Aiming Device into Operation	∟'	Ľ	ــــــ	Щ.	<u> </u>	↓	<u> </u>	ь
		∟'	Ľ	<u> </u>	Ш.	<u> </u>	1	ļ!	1
	Boresight the Laser Aiming Device to the Borelight	∟'	Ľ	ــــــ	Щ.		┸	ļ !	1
R1	Load and unload the M203 Grenade Launcher	ட'	L.	Ш	丄	<u> </u>		ļ !	ь
* DC	O NOT USE PERSONAL INFORMATION								
EIB I	FORM INDIV, FEB 2007								

### ARMY PHYSICAL FITNESS TEST

### TASKS:

- 1. Perform Push-Ups.
- 2. Perform Sit-Ups.
- 3. Perform Two-Mile Run.

**TEST CONDITIONS:** Given a demonstration on proper performance of the required events and an orientation on how to conduct the test.

**TEST STANDARDS:** You must achieve a score of 75 points on each event of the Army Physical Fitness Test (APFT) IAW *FM 21-20*. Base the scoring on the scoring tables for each age bracket IAW *FM 21-20*.

REFERENCE: FM 21-20, Physical Fitness Training.

**EQUIPMENT REQUIRED FOR STATION:** Scorecards (*DA Form 705*, June 1999), ink pens, stopwatches, bullhorns, numbered running vests, lane markers, clipboards, test instructions, and *EIB Form PF*.

SITE SETUP: Select a site that is free of obstacles and hazards and large enough to accommunicationsdate the number of candidates taking the test. Make sure the area is dry and flat. Make sure the running area has no more than a 3-percent grade. Within the selected site, provide a briefing area for giving general instructions and another area for conducting the push-up and sit-up events. Mark off this area to aid in the forming of lanes. Locate the running area nearby and mark it properly. Make sure it has start and finish lines and boundaries. (Candidates who fail may retest no sooner than 48 hours after the initial test.)

## INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention.

"At this station you will take the APFT. You will fall-in behind the lane markers so that an even number of Soldiers stand in each lane.

"Once you have fallen-in, remain in your lane and stay in position relative to the other candidates. You will be tested in the sequence of your position in the lane. The lane scorer will come up to each of you and will record your name and other appropriate data on a scorecard.

"After you complete the first event, the push-up, you will fall-in at the rear of the lane. A scorer will announce the time remaining in the ongoing event, starting when you have 1 minute, 30 seconds left.

"After all of you complete the push-up and sit-up events, you will be evaluated on the two-mile run. If you fail any event, you must take the entire Army Physical Fitness Test again.

"However, even if you fail to meet the standard for one or more tasks, you must still complete all the tasks for this point.

"Also, if you must retest, you must retest the whole event IAW FM 21-20. To pass this station, you must score 75 points in each event for your age category.

"What are your questions?"

Answer any appropriate questions. Using the bullhorn, instruct candidates to fall-in behind the lane markers. Try to have an equal number of candidates in each lane. As soon as the candidates form into lanes, tell them to write their names and other appropriate data on an APFT scorecard. When all scorers are ready, say to the candidates--

"Let me have your attention. At this point you will be performing the Army Physical Fitness Test. Your first event is the push-up. The push-up event measures the endurance of the chest and shoulder muscles and the triceps muscles.

"On the command GET SET, assume the front-leaning rest position by placing your hands where they are comfortable for you. Your feet may be together or up to 12 inches apart. When viewed from the side, your body should form generally a straight line from your shoulders to your ankles.

"On the command GO, begin the push-up by bending your elbows and lowering your entire body until your upper arms are parallel to the ground. Then, return to the starting position by raising your entire body until your arms extend fully. Your body must remain in a generally straight line and move as a unit for the entire repetition. At the end of each repetition, the scorer will state how many push-ups of the repetition you have correctly completed.

"If you fail to keep your body generally straight, to lower your entire body until the upper arms extend parallel to the ground, or to extend your arms completely, then that repetition will not count. The scorer will repeat the number of your last correct repetition.

"If you fail to perform the first ten push-ups correctly, the scorer will tell you to go to your knees, and the scorer will explain your mistakes. You then will move to the end of the candidate line to wait your turn to retest.

"If you complete ten push-ups, no restarts are allowed. Testing continues; incorrect push-ups do not count.

"An altered front-leaning rest position is the only authorized rest position; that is, you may sag in the middle or flex your back, but you must return to the correct starting

position before continuing. When flexing your back you may also bend your knees but not so far that you are supporting most of your body weight with your legs.

"If this occurs, your performance is terminated. You must return to, and pause in, the correct starting position before continuing. If you rest on the ground or if you raise either hand or either foot from the ground, the event is terminated. You may reposition your hands or feet during the event as long as they remain in contact with the ground at all times

"Correct performance, not speed, is important. You have two minutes in which to do as many correct push-ups as you can. Watch this demonstration."

Demonstrate the exercise, and then say--

"What are your questions?"

Answer any questions and then give the following commands:

"GET SET."

Pause for five seconds and then say--

"GO."

At 30-second intervals, announce how much time remains. After two minutes, announce--

"STOP

Continue testing until all candidates have finished the push-up event. Remind candidates to fall-in at the rear of their lane upon completing the push-up event. Each candidate must complete the entire test, even if he fails an event. This ensures all candidates retest at the same level of fatigue. After every candidate has completed the push-up event, announce the following:

"Let me have your attention. The next event is the sit-up. This event measures the strength and endurance of the abdominal and hip flexor muscles.

"On the command GET SET, assume the starting position by lying on your back with your knees bent so that the upper and lower part of your legs form a 90-degree angle. You may keep your feet together or up to 12 inches apart. Another person will hold your ankles with their hands only. You may not use any other method to brace or hold your feet. The heel is the only portion of your foot that must remain in contact with the ground. You must interlock your fingers behind your head, and the backs of your hands must touch the ground.

"On the command GO, begin raising your upper body forward to the vertical position.

"The vertical position means that the base of your neck is directly above the base of your spine. After you have reached or surpassed the vertical position, lower your body until the bottoms of both shoulder blades touch the ground. Your head, hands, arms, or elbows need not touch the ground.

"At the end of each repetition, the scorer states the number of the repetition you have correctly performed. You must reach the vertical position. You must keep your fingers

interlocked behind your head. You may not arch or bow your back or raise your buttocks off the ground to raise your upper body. Your knees may not exceed a 90-degree angle. If you break any one or more of these rules, then the current repetition does not count. The scorer will repeat the number of your last correctly performed sit up.

"The up position is the only authorized rest position. If you stop and rest in the down (starting) position, the event terminates.

"As long as you make a continuous physical effort to sit up, the event will continue. However, you may not use your hands or any other means to pull or push yourself to the up (resting) position or to hold yourself in the rest position. Doing so ends the event

"If you use a mat, you must keep both feet completely on the mat throughout the event. The up position is the only authorized rest position. Correct performance, not speed, is important.

"You have two minutes to correctly perform as many sit-ups as you can. Watch this demonstration."

Demonstrate the exercise, and then say--

"What are your questions?"

Answer any questions, and then give the appropriate commands:

"GET SET."

Pause for five seconds, and then say--

"GO "

Remember to announce the time remaining at 30-second intervals. At two minutes, announce--

"STOP."

Continue testing until all candidates have finished the sit-up event.

Prepare for the two-mile run. Scorers will hand out numbered running vests and record the vest number of each recipient on the recipient's scorecard. A scorer then reads the following:

"Let me have your attention. The next event is the two-mile run. The two-mile run tests your aerobic and leg muscle endurance. You must complete the run unassisted. At the start, all Soldiers line up behind the starting line. On the command GO the clock starts, and you will begin running at your own pace. To run the required two miles, you must complete [describe the course layout, number of laps, and start and finish points]. This test measures your ability to complete two miles in the shortest time possible. Although you may walk, we encourage you to run.

"Accepting help from someone else or leaving the designated running course for any reason disqualifies you.

"You are wearing an identification number. Make sure it remains visible at all times. After you complete the run, turn in your number. Do not remain near the scorers or the finish line, because you may interfere with scoring. What are your questions on this event?"

Answer all questions. Have the candidates fall-in behind the starting line. The ratio of candidates to scorers should not exceed 8:1. If it does, then remove from the group those candidates who rested the least and those near the rear of the lanes in the formation until the ratio drops to 8:1 or below. Have the second group of runners begin as soon as the first group finishes. Then, give the command:

"GET SET."

Pause for five seconds and then say--

"GO."

EIB TEST SCORECARD PHYSICAL FITNESS						
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT						
* ID CODE:	* ID CODE: RANK: UNIT:					
TASK:	1. PERFORM PUSH-UP 2. PERFORM SIT-UPS 3. PERFORM 2-MILE RU		1			
PERFOR	MANCE MEASURES			PASS	FAIL	
1. Score at least 75 points on the push-up event.						
2. Score	at least 75 points on the s	it-up event.				
3. Score	at least 75 points on the 2	-mile run.				
REASON(S) FOR FAILURE: CHECK ONE:						
* DO NOT USE PERSONAL INFORMATION						
SCORER'S I	NITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:	

### PREREQUISITE: LAND NAVIGATION - DAY

TASK: Navigate from one point on the ground to another point while dismounted (day).

**TEST CONDITIONS:** During daylight, on a land navigation course, given a 1:50,000-scale military topographic map, a compass, a coordinate scale and protractor (or *GTA 5-2-12*), a pencil, a designated starting stake, and an 8-digit grid coordinate to subsequent location stakes (requirement sheet).

### **TEST STANDARDS:**

- Determine the 6-digit grid coordinate of the starting stake to within (plus or minus) 100 meters of its location (the grid zone designator must be included).
- 2. Locate two out of three stakes by using land navigation techniques.
- 3. Record the identification number of each stake.
- 4. Complete all performance measures within the specified time determined by the EIB board (2 hours).

**SOLDIER'S MANUAL CROSSWALK:** This task is based on task number 071-329-1006 in *STP 21-24-SMCT* and *FM 3-25.26*.

**EQUIPMENT REQUIRED FOR POINT:** Lensatic compasses, 1:50,000-scale military map sheets, coordinate scale and protractors (or *GTA* 5-2-12), field tables, sample stake, lane stakes, operations tent (at start and finish points), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, and *EIB Form LND*.

**NOTE:** In order to administer this station, members of the EIB committee must hold certification from the EIB board. Do not use a land navigation committee unless each member holds EIB board certification or at least answers to the EIB board.

**SITE SETUP:** Ensure the course conforms to the standards described in the following general instruction section. After candidates are briefed, they should move to their assigned starting stake. There they must plot the 6-digit grid coordinate of that stake. The candidate then proceeds through the course, following the instructions provided on the *EIB Form LND (Land Navigation - Day)*. Figure 5-3 shows an example completed requirements sheet for this task summary.

**GENERAL INSTRUCTIONS:** Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. For retesting purposes the day and night phases each are considered one point. Candidates must satisfy all performance measures to receive a passing score on each point.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.

The local EIB board ensures that the candidates can complete the courses within the time specified in the standards. *FM 3-25.26* recommends one hour for up to a 3,000-meter lane (trail). Base the time standards on the validation of the two courses (day and night) conducted by subject matter experts (SMEs), the number being determined by the EIB board. The SMEs cannot have participated in the design of the course.

**COURSE LAYOUT:** Ensure the day land navigation course has sufficient stakes to allow candidates to use several lanes at once. Each lane should be at least 3,500 to 4,500 meters in length and include at least two directional changes and three legs. No stake should be closer than 100 meters to another stake. Mark the stakes clearly using signs.

**NOTE:** When constructing lanes for an area, all lanes should be no more than 500 meters in total distance from the shortest lane to the longest lane.

The signs for both day land navigation course and night land navigation phase should be 12 inches by 12 inches; half of the sign is *white* and the other half is *international orange*. Stake the sign into the ground so that the bottom of the sign is neither less than 5 feet nor more than 7 feet above the ground. Each sign must have a clearly identifiable unique letter or number on it

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention.

"At this point, you will navigate from one point on the ground to another point while dismounted (day). This will test your ability to navigate from one stake to another stake during daylight hours with a map, compass, coordinate scale and protractor (or GTA 5-2-12).

"At your starting stake, you will determine and record the 6-digit coordinate of the starting stake to within 100 meters of its location. Then, you will receive an 8-digit grid coordinate to Stake 2.

"You will complete the requirements for locating this stake and then proceed to the next stake. At stakes 2, 3, and the finish stake, you must identify and record all stake identification numbers. We will post identification numbers on 12-inch by 12-inch signs painted white and international orange. The signs are attached to stakes 5 to 7 feet above the ground.

"You will receive a map, a compass, a coordinate scale and protractor, and a requirements sheet. Do not begin this point test until we tell you to do so. Once all candidates have received their requirements sheets, I will announce 'BEGIN.'

"At that time, you will move to your starting stake. Your time starts when I again say 'BEGIN,' and it ends when you report to the scorer's tent located at (EIB board determines location).
"At this time, you will have(EIB board determines time) in which to complete all requirements and report to the scorer's tent located at(EIB board determine location).
"If you do not meet the requirements, if you lose your requirements sheet, or if you requirements sheet is not readable, you will not receive a passing score.
"All work and navigation are accomplished by the individual candidate, not by budd teams.
"Your present location is (8-digit location).
"The course boundaries are (North), (South), (East) and (West) The starting points are located at and (include the location of the starting stakes)."
Discuss the appropriate safety precautions and the candidates' responsibilities for helping injured candidates.
"What are your questions?"
If anyone has questions, repeat the instruction but do not elaborate on what you have read. $\label{eq:control}$
Pause five seconds and then say
"BEGIN."

EIB TEST SCORECARD  LAND NAVIGATION - DAY  For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
*ID CODE:	RANK:	UNIT:					
TASK: NAVIGATE FROM ONE PO WHILE DISMOUNTED (DA		ROUND TO AI	NOTHER	POINT			
PERFORMANCE MEASURES		PASS	FAIL				
Determine the six-digit coordinate     100 meters of its true location.	take to within						
Correctly locate and record the id the three stakes (Points 2, 3, and		per of two of					
Complete performance measures specified.	1 and 2 within ti	me					
REASON(S) FOR FAILURE:	CHECK ONE:						
* DO NOT USE PERSONAL INFORMATION							
SCORER'S INITIALS:	YES:	NO:					
EIB FORM LND, 1 FEB 2007							

## PREREQUISITE: LAND NAVIGATION - NIGHT

TASK: Navigate from one point on the ground to another point while dismounted (night).

**TEST CONDITIONS:** During the hours of darkness, on a land navigation course, and given a lensatic compass and map.

### **TEST STANDARDS:**

- 1. Locate two out of a possible three stakes by using a map and lensatic compass.
- 2. Record the identification number of each stake.
- Complete all performance measures within the specified time determined by the EIB board (2 hours).

**SOLDIER'S MANUAL CROSSWALK:** This task is based on task number 071-329-1006 in *STP 21-24-SMCT* and *FM 3-25.26*.

**EQUIPMENT REQUIRED FOR POINT:** Lensatic compasses, field tables, sample stake, lane stakes, operations tent (at start and finish points), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, and *EIB Form LNN*.

**NOTE:** In order to administer this station, members of the EIB committee must hold certification from the EIB board. Do not use a land navigation committee unless each member holds EIB board certification or at least answers to the EIB board.

**SITE SETUP:** Ensure the course conforms to the standards described in the following general instructions section. After candidates are briefed, they should move to their assigned starting stake. The candidates then proceed through the course, following the instructions provided on *EIB Form LNN (Land Navigation - Night)*. See Figure 5-4 for an example of a completed requirements sheet for this task summary.

**GENERAL INSTRUCTIONS:** Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. For retesting purposes, the day and night phases each are considered one point. Candidates must satisfy all performance measures to receive a passing score on each point.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.

The local EIB board ensures that the candidates can complete the courses within the time specified in the standards. *FM* 3-25.26 recommends one hour for up to a 1,000-meter lane.

Base the time standards on the validation of the two courses (day and night) conducted SMEs, the number to be determined by the EIB board. The SMEs cannot have participated in the design of the course.

**COURSE LAYOUT:** Ensure the night land navigation course has sufficient stakes to allow candidates to use several lanes at once. Each lane should be at least 1,500 to 2,000 meters in length and include at least *two* directional changes and *three* legs. No stake should be closer than 100 meters to another stake. Mark the stakes clearly using signs.

The signs for both day land navigation course and night land navigation phase should be 12 inches by 12 inches; half of the sign is *white* and the other half is *international orange*. Stake the sign into the ground so that the bottom of the sign is neither less than 5 feet nor more than 7 feet above the ground. Each sign must have a clearly identifiable unique letter or number on it.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention.

"At this point you will navigate from one point on the ground to another point while dismounted (night). This will test your ability to navigate from one stake to another stake during darkness using only a compass.

"You will move to your starting stake and then proceed to stakes 2, 3, and the finish stake. At stakes 2, 3, and the finish stake you must identify and record all stake identification numbers. We will post identification numbers on 12-inch by 12-inch signs painted white and international orange. The signs are attached to stakes 5 to 7 feet above the ground.

"You will receive a compass and a requirements sheet. Do not begin this point test until we tell you to do so. Once all candidates have received their requirements sheets, I will announce 'BEGIN.'

"At that time, you will move to your starting stake. Your time starts when I again say, 'BEGIN,' and it ends when you report to the scorer's tent located at \_\_\_\_\_ (EIB board determines location).

"At this time, you will have \_\_\_\_\_ (EIB board determines time) in which to complete all requirements and report to the scorer's tent located at \_\_\_\_ (EIB board determines location).

"If you do not meet the requirements, if you lose your requirements sheet, or if your requirements sheet is not readable, you will not receive a passing score.

"You will navigate individually, not by buddy teams.

"You will use flashlights with red lenses to read the requirements sheet and to write your answers. You will use flashlights with clear lenses in emergencies only. You will not use flashlights to negotiate the course.

"The course boundaries are (North), (South), (East) and (West) The starting points are located at and (include the location of the starting stakes)."
Discuss appropriate safety precautions and candidates' responsibilities for helping injured candidates. Then say
"What are your questions?"
If anyone has questions, repeat the instructions but do not elaborate on what you have read.
Pause five seconds and then say
"BEGIN."

LAND NAVIGATION - NIGHT							
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
* ID CODE:	RANK:	UNIT:					
TASK: NAVIGATE FROM ONE POINT ON THE GROUND TO ANOTHER POINT WHILE DISMOUNTED (NIGHT]).							
PERFORMANCE MEASURES			PASS	FAIL			
1. Correctly locate and record the ide the three stakes (Points 2, 3, and F	er of two of						
Complete performance measures specified.	1 and 2 within ti	me					
REASON(S) FOR FAILURE:		ONE:					
REASON(S) FOR FAILURE:	* DO NOT	USE PERSONAL INFORMATION					

### **TACTICAL FOOT MARCH**

TASK: Perform 12-mile tactical foot march.

**TEST CONDITIONS:** Given the following equipment to carry at a minimum. Units may add to this load IAW unit SOP but may not delete any of the items listed:

- · Pistol belt with suspenders.
- Ammunition pouches (2) with M16 magazines (6).
- Canteens with water (2), canteen covers (2).
- Canteen cup (1).
- · First-aid packet and case.
- · Poncho.
- Kevlar helmet or steel helmet.
- · Bayonet and scabbard.
- Protective mask and carrier.
- M16-series rifle or an M4 carbine, with sling and magazine inserted.
- Rucksack with load weighing a minimum of 35 pounds.

NOTE: Based on unit issue, this could be a medium or large rucksack.

TEST STANDARDS: Complete the 12-mile tactical foot March within three hours.

REFERENCE: FM 21-18.

**EQUIPMENT REQUIRED FOR POINT:** Stopwatch, clipboard, pen, and *EIB Form TFM*.

**SITE SETUP:** Measure a 12-mile course for the foot march. Choose relatively level terrain for the course; the start point and the finish point should be at the same location. Clearly mark the route of the foot march.

**NOTE:** The EIB board establishes standards for participation in a road march. For example, spectators must be in the candidate's chain of command and must wear the same uniform as the candidate, minus a weapon. EIB board will determine if the individual protective mask is worn or stored in the rucksack.

### INSTRUCTIONS TO THE CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must complete a 12-mile tactical foot March in three hours. You must wear all equipment properly, you must have kevlar helmet on your head, and you must carry your M16 rifle at the ready position. This means that the rifle must be ready for use against the enemy (high port, port, carrying handle, cradled in arms, sling arms, or inverted sling arms).

Discuss appropriate safety precautions and candidates' responsibilities for helping injured candidates. Then say--

"What are your questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

<del></del>	TEST SCORECA CTICAL FO USAIC Pam 350-6. The	OT MARCH	OT		
* ID CODE:	RANK:	UNIT:			
TASK: PERFORM 12-MILE TAC	CTICAL FOOT N	IARCH			
PERFORMANCE MEASURES			PASS	FAIL	
Complete the 12 -Mile tactical foo	t March within th	ree hours.			
NOTE: Proponent has modified this task for	the EIB test only.				
REASON(S) FOR FAILURE:		CHECK ONE:			
	* DO 1	NOT USE PERSONAL INFORMATION			
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:	

## PREREQUISITE: WEAPONS QUALIFICATION

NOTE: Must have qualified within the past six months with a score of at least 36 out of 40, earning the expert marksmanship badge. You will qualify by firing twenty shots in the prone supported, ten shots from prone unsupported, and ten shots from the kneeling position IAW new qualification standards in FM 3-22.9.

## Point A1: FIRST AID: BREATHING, PULSE

TASK: Perform First Aid to Restore Breathing and/or Pulse.

**TEST CONDITIONS:** Given a casualty who is unconscious and does not appear to be breathing. The candidate is not in a chemical environment.

**TEST STANDARDS:** Perform mouth-to-mouth resuscitation following the correct sequence. Continue giving breaths at the rate of about ten to twelve each minute until the casualty starts to breathe on his or her own, until a qualified person relieves you, or until you become too tired to continue.

**SOLDIER'S MANUAL CROSSWALK:** Task number 081-831-1023 in *STP-21-1-SMCT*, October 2006, and FM 4-25.11.

**EQUIPMENT REQUIRED FOR POINT:** Resuscitation training mannequin (DVC. 08-15), alcohol, swabs or cotton balls, field table, clipboard, pen, chlorine disinfectant, and EIB Form A1.

**SITE SETUP:** Place the mannequin face down on a poncho and place alcohol and cotton balls on the field table.

## INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must perform mouth-to-mouth resuscitation, following the correct sequence.

"Continue giving breaths at the rate of about ten to twelve each minute until the casualty starts to breathe on his or her own, until you are relieved by qualified person, or until you are too tired to go on.

"The casualty is unconscious. You will perform mouth-to-mouth resuscitation with this mannequin. Before this test, the mannequin's mouth and nose were disinfected.

"When I give the command, 'BEGIN,' start the task. Continue until I tell you to stop. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say-- "BEGIN."

Allow the candidate to proceed until you are satisfied that he has performed the task correctly and then say-- "STOP."

EIB TEST SCORECARD POINT A1—FIRST AID: BREATHING, PULSE For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT						
* ID CODE:	RANK:	UNIT:				
TASK: PERFORM FIRST AID TO F	RESTORE BREA	ATHING AND	OR PUL	SE		
PERFORMANCE MEASURES			PASS	FAIL		
SCORER STATES: "THE CASUALTY IS U	INCONSCIOUS."					
Perform the following actions in sequence:						
1. Roll the casualty onto his or her back, if						
Open the airway using the head-tilt/chin-lift method.						
3. Check for breathing within three to five sithe casualty's mouth and looking toward his	an ear over					
SCORER STATES: "THE CASUALTY IS N AIRWAY IS OPEN."						
${\bf 4. \ \ Give \ breaths \ to \ ensure \ an \ open \ airway.}$						
SCORER STATES: "THE CHEST IS RISIN	IG."					
5. Check for a pulse by placing the first two casualty's throat beside the Adam's Apple.	o fingers in the groo	ove of the				
SCORER STATES: "THERE IS A PULSE A BREATHING."	AND THE CASUAL	TY IS NOT				
6. Continue mouth-to-mouth resuscitation breaths per minute.	at the rate of about	10 to 12				
SCORER ALLOWS CANDIDATE TO CON MINUTE, THEN SAYS, "Casualty is breath		IT ONE				
NOTE: PROPONENT HAS MODIFIED THIS TO	-	ILY.				
REASON(S) FOR FAILURE:		CHECK ONE:				
	* DO NOT	USE PERSONAL INFORMATION				
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:		
EIB FORM A1, 1 FEB 2007						

Point A2: FIRST AID: BLEEDING, SHOCK

### TASKS:

- Perform First Aid for a Bleeding and/or Severed Extremity. (PRESSURE DRESSING)
- 2. Apply a tourniquet.
- 3. Prevent shock.

**TEST CONDITIONS:** Given a breathing casualty who has a bleeding wound of the arm or leg, a casualty's first-aid packet, and the materials to improvise a pressure dressing and to elevate the injured limb.

#### **TEST STANDARDS:**

- Take appropriate action to control bleeding of a wound following the correct sequence. Apply the field dressing over the wound, ensuring that the sides of the dressing are sealed and that the dressing does not slip. Make sure the application of the field and pressure dressing does not have a tourniquet-like effect.
- Apply a tourniquet that stops bright red bleeding. The tourniquet stick does not unwind.
- 3. Try to prevent shock without causing further injury to the casualty.

SOLDIER'S MANUAL CROSSWALK: This task is the same as STP 21-1-SMCT, October 2006, task 081-831-1032, and FM 21-11.

**EQUIPMENT REQUIRED FOR POINT:** First-aid dressings, cravats, poncho, load-bearing equipment, kevlar helmet, field table, stopwatch, clipboard, ballpoint pen, moulage kit for the selected wound, mannequin (DVC 08-15), and EIB Form A2.

**SITE SETUP:** Ensure the mannequin or Soldier playing the part of the casualty is on a poncho in ACUs with buttons, belt, and boot laces secure and is wearing load-bearing equipment and kevlar helmet. Use the same field dressing repeatedly. Have materials available for a pressure dressing (wadding and cravat or a strip of cloth). Use a moulage or mark a place on the casualty's arm or leg to simulate a wound.

## INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must properly treat a casualty. To do so, you must apply a field and pressure dressing, apply a tourniquet, and demonstrate the proper procedures to prevent shock.

"You will evaluate a casualty who has a bleeding wound to the leg. Assume that the casualty has a pulse and is breathing.

"You are not in a chemical environment. You will find a first-aid packet and wadding material next to the casualty. After applying the appropriate dressings, you must apply a tourniquet and treat the casualty for shock.

"You have four minutes in which to apply the field and pressure dressings, apply a tourniquet, and prevent shock. The wound is not a fracture. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

After four minutes, stop the candidate and then say--

"All measures have failed to control the bleeding. Direct pressure and elevation have been unsuccessful. Begin your next course of action."

All candidates must put on a tourniquet. After the candidate completes the tourniquet, check to ensure the tourniquet stick does not unwind. Announce--

"Casualty has symptoms of shock."

After the candidate completes Steps 1 through 4b on the scorecard, ask the candidate--

"What other steps would you perform at this time?"

See scorecard for steps 4c and 4d.

#### TASK SUMMARY

## Point A2: FIRST AID

### TASKS:

- 1. Perform First Aid for a Bleeding and/or Severed Extremity. (ISRAELI DRESSING)
- 2. Apply a Combat Application Tourniquet
- 3. Prevent shock.

**TEST CONDITIONS:** Given a breathing casualty who has a bleeding wound of the arm or leg, an emergency bandage (Israeli bandage), combat application tourniquet and the materials to elevate the injured limb.

### **TEST STANDARDS:**

- Take appropriate action to control bleeding of a wound following the correct sequence. Apply the emergency bandage (Israeli bandage) over the wound, ensuring that the sides of the dressing are sealed and that the dressing does not slip.
- Apply a combat application tourniquet that stops bright red bleeding, and the tourniquet is properly secured.
- 3. Try to prevent shock without causing further injury to the casualty.

SOLDIER'S MANUAL CROSSWALK: This task is the same as STP 21-1-SMCT October 2006 tasks 081-831-1032 and FM 21-11.

**EQUIPMENT REQUIRED FOR POINT:** Emergency Bandages (Israeli Bandage), Combat Application Tourniquet, Blanket, load-bearing equipment, Kelvar helmet, field table, stopwatch, clipboard, ballpoint pen, moulage for the selected wound, mannequin (DVC 08-15), and EIB Form A2.

SITE SETUP: Ensure the mannequin or Soldier playing the part of the casualty is on a blanket in ACUs with buttons, belt, and boot laces secure and is wearing load-bearing equipment and kevlar helmet. Use the same emergency bandage (Israeli dressing) repeatedly. Use a moulage or mark a place on the casualty's arm or leg to simulate a wound.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must properly treat a casualty. To do so, you must apply a emergency bandage (Israeli bandage), apply a combat application tourniquet and demonstrate the proper procedures to prevent shock.

"You will evaluate a casualty who has a bleeding wound to the leg. Assume that the casualty has a pulse and is breathing.

"You are not in a chemical environment. You will find a first-aid packet and tourniquet next to the casualty. After applying the appropriate dressing, you must apply a tourniquet and treat the casualty for shock.

"You have four minutes in which to apply the Emergency bandage (Israeli Bandage), apply a tourniquet, and prevent shock. The wound is not a fracture. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds and then say--

"BEGIN.

After four minutes, stop the candidate and then say--

"All measures have failed to control the bleeding. Direct pressure and elevation have been unsuccessful. Begin your next course of action."

All candidates must put on a Combat Application tourniquet. After the candidate completes the tourniquet, check to ensure the tourniquet is secured. Announce--

"Casualty has symptoms of shock."

After the candidate completes Steps 1 through 3b on the scorecard, ask the candidate--

"What other steps would you perform at this time?"

See scorecard for steps 3c and 3d.

EIB TEST SCORECARD POINT A2—FIRST AID: BLEEDING, SHOCK For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
* ID CODE:	RANK:	UNIT	ī:				
(ISRAELI	M FIRST AID FOR A BLEEDIN DRESSING). COMBAT APPLICATION TOU SHOCK			MITY			
PERFORMANCE ME	ASURES		PASS	FAIL			
SCORER STATES: "THE WO	UND IS NOT A FRACTURE."						
environment exists. b. Apply the casualty's c. Apply manual pressunecessary.	re and elevate the arm or leg to redu	ce bleeding, if	mical				
Put on a pressure dressir     a. If bleeding continues     pressure and elevate	g. after application of the pressure dres	0. 11.7	I				
SCORER STATES: "THE WO	UND IS STILL BLEEDING."						
whatever is available	et. t. orehead with a "T" using a pen, mud,		od, or				
SCORER STATES: "THE CA.      Prevent shock.	SUALTY HAS SYMPTOMS OF SHO	CK."					
a. Position the casualty b. Loosen tight clothing chemical environment SCORER ASKS: "WHAT OTH	that binds the neck, waist, or other a t.  ER STEPS WOULD YOU PERFORI						
<ul> <li>THE CANDIDATE SHOULD F</li> <li>c. Keep the casualty from</li> </ul>				-			
d. Reassure the casual				1			
NOTE: PROPONENT HAS I	MODIFIED THIS TASK FOR EIB USE	ONLY.					
REASON(S) FOR FAILURE:	*D	CHECK O NOT USE PERS INFORM	SONAL				
SCORER'S INITIALS:	DATE:	IS THE		NO:			

## Point B1: CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR (CBRN)

TASK: Protect against chemical/biological contamination using assigned protective mask.

**TEST CONDITIONS:** Given assigned protective mask with hood and carrier worn in the leg-carry position or worn in the underarm position in one of the following situations:

- 1. Hear or see a chemical or biological attack.
- 2. Realize through other means that a chemical or biological attack is underway.
- 3. Ordered to mask.
- 4. Enter a contaminated area.

**TEST STANDARDS:** Don assigned protective mask, to include checking and clearing, within nine seconds after removing (kevlar or CVC) helmet.

**NOTE:** The above task includes the M17, M40, or M42 protective mask. Performance measures 2 through 8 are not timed but must be performed in sequence.

**SOLDIER'S MANUAL CROSSWALK:** The performance measures differ in this task from STP 21-1-SMCT October 2006 Task 031-503-1035. See TM 3-4240-279-10, TM 3-4240-339-10, TM 3-4240-343-10, FM 3-4 and FM 3-5 for references for this task.

**EQUIPMENT REQUIRED FOR POINT:** Stopwatch, clipboard, field table, pencil, and EIB Form B1.

SITE SETUP: No specific site setup required.

Once masked, the candidate continues to wear the protective mask throughout the CBRN testing.

## INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must protect yourself from chemical/biological contamination using your assigned protective mask. You must don, check, and clear your mask within nine seconds. We will not time performance measures 2 through 8, but you must perform them in sequence to receive a GO for this point.

"When you have completed performance measure 6, the scorer will give the ALL CLEAR. When you hear ALL CLEAR, you will do performance measures 7 and 8. To receive a GO, you must perform all eight performance measures in sequence.

"If you are wearing glasses or contact lenses, remove them at this time."

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds and then say--"BEGIN."

Allow the candidate to proceed for two minutes and then say--"STOP."

	EIB TEST SCORECARD POINT B1—CBRN: M17, M40, and M42						
	For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT						
* ID CO	DE:	UNIT:					
TASK	(: PROTECT AGAINST CHEM ASSIGNED PROTECTIVE I	CAL CONTAN	INATION	USING			
PERF	ORMANCE MEASURES			PASS	FAIL		
1.	Don protective mask within ni	ne seconds.					
2.	2. Don the hood.						
3.	Pull the cord slider snug.						
4.	Fasten the underarm strap over the mask and hood.						
5.	5. Replace your helmet over the mask and hood.						
6.	6. Close your mask carrier.						
7.	7. Remove your mask after you hear the "ALL CLEAR" order.						
8.	Store the mask in the carrier						
9.	Complete performance measu	ures 2-8 in seque	ence.				
REASO	REASON(S) FOR FAILURE: CHECK ONE:						
* DO NOT USE PERSONAL INFORMATION							
SCORER'S INITIALS:  DATE:  IS THIS A  RETEST?			YES:	NO:			
EIB F	ORM B1, 1 FEB 2007	•		•	•		

## Point B2: CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR (CBRN)

TASK: Administer Nerve Agent Antidote to self (Self-Aid).

**TEST CONDITIONS:** Given protective garments, mask with hood, and nerve agent antidote auto injectors. The candidate's unit has come under a chemical attack. The candidate wears an M17/M40-series protective mask and receives a Nerve Agent Antidote kit.

## **TEST STANDARDS:**

- 1. Name seven of the eight symptoms of nerve-agent poisoning within four minutes.
- 2. Administer the Nerve Agent Antidote within one minute.

**SOLDIER'S MANUAL CROSSWALK:** This task differs from task number 081-831-1030 in STP 21-1-SMCT, FM 3-4, and FM 3-5.

**EQUIPMENT REQUIRED FOR POINT:** Stopwatch, Nerve Agent Antidote kit (Mark 1), field table, clipboard, pen, and EIB Form B2.

**SITE SETUP:** Give the Mark 1 antidote kit to the candidate when he arrives. The candidate must place the kit in his protective mask carrier. The grader must be prepared to test the candidate on eight symptoms of nerve-agent poisoning. He must also be prepared to name two symptoms and tell the candidate that he has the symptoms and must take corrective actions.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must administer Nerve Agent Antidote to yourself (Self-Aid). You will orally state at least seven of eight symptoms of nerve-agent poisoning.

"We will then tell you that you have two of these symptoms. You must take the corrective action of administering a Nerve Agent Antidote to yourself within one minute. We will time you while you do this. In addition, you will answer questions about nerve-agent poisoning. You will receive an antidote kit which you will place inside your protective mask carrier. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause for five seconds and then say--

"Name seven of the eight symptoms of nerve-agent poisoning. You have four minutes."

Record answers. When the candidate finishes, say--

"You have [state two of the eight symptoms of a nerve agent] and must take corrective actions when I say 'BEGIN'."

Pause five seconds and then say--"BEGIN."

Start timing. After one minute, announce loudly enough for the candidate to hear--"STOP."

When ready, ask the following question: "What do you do if the symptoms continue?"

**NOTE:** Refer to the scorecard, steps 7 through 9.

EIB TEST SCORECARD POINT B2—CBRN: PROTECTIVE MASK							
For use of this form, see USAI	C Pam 350-6. The pr	oponent is USAIS,	DOT				
* ID CODE:	ANK:	UNIT:					
TASK: PROTECT AGAINST CHEMICAL/BIOLOGICAL CONTAMINATION USING ASSIGNED PROTECTIVE MASK.							
PERFORMANCE MEASURES	PASS	FAIL					
Within four minutes, identify seven of eight mild symptoms of nerve agent poisoning.     u. Unexplained runny nose.     b. Unexplained sudden headache.     c. Excessive flow of saliva (drooling).     d. Difficulty breathing or tightness of chest.     e. Difficulty seeing.     f. Muscular twitching of exposed/contaminated skin.     g. Stomach cramps.     h. Nausea.							
<ol> <li>Prepare to administer one atropine injection.</li> <li>Administer the atropine injection.</li> </ol>	ion.						
Prepare to administer one 2 PAM CL injection.							
Administer the 2 PAM CL injection.							
Secure the used injectors.							
Complete performance measures 2-4 wit	hin one minute.						
NOTE: Ask the Soldier what to do next. Then, ask w on all his protective clothing. Score steps 8 th replies.							
<ol><li>Decontaminate your skin, if necessary.</li></ol>							
<ol><li>Put on any remaining protective clothing.</li></ol>							
<ol><li>Seek buddy or medical aid.</li></ol>							
<ol><li>Perform all steps in correct sequence.</li></ol>							
REASON(S) FOR FAILURE:		CHECK ONE:					
	* DO NOT USE PERSONAL INFORMATION						
SCORER'S INITIALS:	DATE:	YES:	NO:				
EIB FORM B2, 1 FEB 2007							

## Point B3: CHEMICAL, BIOLOGICAL, RADIOLOGICAL, AND NUCLEAR (CBRN)

TASK: Decontaminate yourself and individual equipment using chemical decontamination kit.

**TEST CONDITIONS:** In a simulated contaminated area, mission-oriented protective posture (MOPP) Level 2, with remaining MOPP gear available, you have a full canteen of water, a poncho, load carrying equipment (LCE), and assigned decontamination kit(s). Your skin and individual equipment are contaminated with a chemical agent.

**TEST STANDARDS:** Decontaminate your exposed skin and individual equipment using the M291 and M295 decontamination kits IAW *TM 3-4230-229-10* and *TM 3-4230-235-10*.

**SOLDIER'S MANUAL CROSSWALK:** The performance measures in this task differ from those in TRADOC Common Core Task 031-503-1013. See *TM 3-4230-229-10, TM 3-4230-235-10, FM 3-4, and FM 3-5* for references for this task.

**EQUIPMENT REQUIRED FOR POINT:** Sufficient M291 and M295 packets for each candidate, stopwatch, clipboard, field table, pencil, and EIB Form B3.

SITE SETUP: Ensure the candidate has overhead cover.

## INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must decontaminate your skin. You are at MOPP Level 2, and your remaining MOPP gear is available. You will use the M291 kit to decontaminate the exposed skin on your hand and then you will use the M295 decontamination kit to decontaminate your protective mask carrier.

"To receive a GO at this station you must complete all performance measures in ten minutes. If you do not complete all performance measures within ten minutes you will receive a NO GO. Do you understand what you are to do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

"The back of your right (left) hand and your protective mask carrier have been contaminated. When I say 'Begin,' take the appropriate action."

Pause five seconds, then say--

"BEGIN."

Allow the candidate to proceed for ten minutes or until he has completed the task and then say--  $\,$ 

"STOP."

EIB TEST SCORECARD POINT B3—CBRN: M291 AND M295						
For use of this form, see US	SAIC Pam 350-6. The pr	roponent is USAIS,	DOT			
*ID CODE: RANK: UNIT:						
TASK: DECONTAMINATE YOURSELF AND INDIVIDUAL EQUIPMENT USING CHEMICAL DECONTAMINATING KITS.						
PERFORMANCE MEASURES			PASS	FAIL		
Decontaminate individual equipment.     Remove equipment and put it in a b. Tear open packet.     Remove mitt.     Slip hand into mitt.     Tighten hook-pile tape around wrist.     Rub or blot on equipment thorough	t.					
Decontaminate your skin.     Remove your equipment and place     Tear open packet.     Remove applicator pad.     Slip finger(s) into handle.     Scrub exposed skin thoroughly.						
REASON(S) FOR FAILURE:	•	CHECK ONE:				
	USE PERSONAL INFORMATION					
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:		
EIB FORM B3, 1 FEB 2007		ı				

Point C1: INDIRECT FIRE 1

TASK: Locate a target by shift from a known point.

**TEST CONDITIONS:** During daylight hours, given a lensatic compass, protractor, binoculars, a 3- by 5-inch card indicating the distance and direction to the known point, and a target.

#### **TEST STANDARDS:**

- 1. Determine the observer-target direction within +100 mils of the actual direction (expressed to the nearest 10 mils of the actual direction).
- Announce the lateral shift from the known point to the target (expressed to the nearest 10 meters). The announced lateral shift must be within 6 degrees x 18 mils x range of the actual lateral shift. (R = the distance to the known point divided by 1.000.)
- 3. Announce the range change from the known point to the target (expressed to the nearest 100 meters). The announced range change must be to within 20 percent of the actual distance to the target. Example: At a range of 2000 meters, 20 percent would be 400 meters.
- 4. Complete performance measures 1 through 3 within 30 seconds.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *STP 7-11, BCHM14-SM-TG* task number 061-283-1004, and on *FM 6-30*. For this manual only, the Infantry School has modified this task to require the candidate to use a lensatic compass.

**EQUIPMENT REQUIRED FOR POINT:** Binoculars, lensatic compass, a 3- by 5-inch card indicating the distance and direction to the known point, target, field table, pencil, stopwatch, clipboard, and *EIB Form C1*.

**SITE SETUP:** Provide an unobstructed view of the target and known point at the site. Indicate the direction and distance to the known point. Place binoculars, compass, and a 3-by 5-inch card on a field table.

## INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must locate a target by shift from a known point.

"You will determine the direction, range, and deviation corrections to shift fire from the known point to the target and announce those corrections to me within 30 seconds."

Point to the known point and the target.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--"BEGIN."

Allow the candidate to proceed for 30 seconds and then say--"STOP."

EIB TEST SCORECARD POINT C1—INDIRECT FIRE 1							
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
* ID CODE:	RANK:	UNIT:					
TASK: LOCATE A TARGET BY SHIFT FROM A KNOWN POINT.							
PERFORMANCE MEASURES				FAIL			
Determine and announce observer-target direction within plus or minus 100 mils (expressed to the nearest 10 mils).							
Determine and announce the lateral shift from known point to the target, to the nearest 10 meters.							
Determine and announce the range change from the known point to the target to the nearest 100 meters.							
Complete performance measures 1 through 3 within 30 seconds of target identification.							
REASON(S) FOR FAILURE:							
	* DO NOT	USE PERSONAL INFORMATION					
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:			
EIB FORM C1, 1 FEB 2007							

Point C2: INDIRECT FIRE 2

TASK: Adjust indirect fire.

**TEST CONDITIONS:** During daylight, given a 1:50,000-scale map sheet of the target area, protractor, binoculars, radio (set on proper frequency), compass, pencils, the grid location of friendly troops, five indirect rounds (notional), and a target.

#### **TEST STANDARDS:**

- 1. Formulate and transmit a call for fire using proper radiotelephone procedures, in proper sequence, within three minutes.
  - a. Locate the target by grid coordinates (within 250 meters of the target location).
  - Determine the direction to the target within +100 mils (expressed to the nearest 10 mils).
  - c. Transmit the call for fire to the fire direction center (FDC) on the fire direction net using the four essential elements of the call for fire:
    - · Observer identification.
    - · Warning order.
    - Target location (grid).
    - Target description.
  - d. Complete the above tasks in sequence within three minutes of target identification.
- 2. Adjust fire onto target using the successive bracketing method.
  - After each round impacts, identify its point of impact as over, short, right, or left of the target.
  - Determine deviation and range corrections, ignoring deviation corrections of less than 30 meters.
  - Transmit corrections to the FDC within 30 seconds of splitting the range bracket until a 100-meter bracket is split or a range-correct spotting is observed.
  - d. Request fire for effect.
- Observe the results of fire for effect and transmit refinement (if necessary), end of mission, and surveillance.

**NOTE:** If the pneumatic device is inaccurate, do not penalize the candidate.

REFERENCE: FM 6-30

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as *STP 21-24-SMCT* task 061-283-6003

**EQUIPMENT REQUIRED FOR POINT:** Map sheets, protractors, binoculars, radio, compass, stopwatch, mortar firing simulator (type to be determined by the unit) or puff board, 81-mm mortar, field table, pencil, and *EIB Form C2*.

**SITE SETUP:** The site depends on the firing device used. If using a pneumatic or subcaliber device, provide a scaled target area. Other devices may be used that adequately test the observer's skill, to include a series of graphics showing the impact of rounds. Provide scratch paper and pencils. The scorer will point out the known point and the target.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must adjust indirect fire. You will formulate a call for fire using the grid coordinate method of locating the target. You must submit this call for fire to the FDC within three minutes after we designate the target.

"I will begin timing when the round impacts with the ground, and I will stop timing after you transmit the complete correction to the FDC. If you exceed 30 seconds on any adjustment, I will stop you and end the mission.

"You must prepare and submit this call for fire in sequence, and you must use proper radiotelephone procedures.

"Your initial call for fire must bring the round to within 400 meters of the target. You may use no more than five rounds, and the fifth round, fire for effect, must land within 50 meters of the target.

"When I say 'BEGIN,' you will have three minutes to make your initial call for fire and 30 seconds for each correction. You must fire for effect by the fifth correction.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--

"BEGIN."

Allow the candidate to proceed for three minutes and then say--

"STOP"

If the candidate formulates the call for fire in proper sequence to the FDC, the scorer will allow the candidate to continue the mission.

Pause for five seconds and then say--

"You have 30 seconds for each round to announce your complete correction to the FDC."

EIB TEST SCORECARD POINT C2—INDIRECT FIRE 2 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT						
* ID CODE:	RANK:	UNIT:				
TASK: ADJUST INDIRECT F	IRE.					
PERFORMANCE MEASURES				FAIL		
Formulate and transmit the initial call for fire.     a. Locate the target by grid coordinates (within 250 meters of the actual location).     b. Determine the direction to the target, plus or minus 100 mils.     c. Transmit the call for fire to the FDC on the fire net in three parts:         (1) Observer identification and warning order.         (2) Target location (grid).         (3) Target description.         d. Complete above tasks in sequence and within three minutes.						
NOTE: Student must send direction in r						
correction.	illis of degrees before t	n with his mat				
2. Determine observer-target (OT) factor.						
Adjust fire onto the target using the suc a. Spot each round when it impacts a b. Determine deviation corrections of corrections of less than 30 meters. C. Transmit corrections to the FDC w impacts.  d. Continue splitting the range bracke observe a range correct spotting.						
e. Request fire for effect.  NOTE: Student must complete each adjust		ds after impact of				
previous round. (Do not score sequence.)						
<ol> <li>Observe the results of the fire for effect. If needed, transmit refinements. End the mission and the surveillance.</li> </ol>						
NOTE: Do not penalize student if he uses						
<ol><li>Complete performance measure 1 with correction within thirty seconds.</li></ol>						
NOTE: Proponent has modified this task for the EIB test only.						
REASON(S) FOR FAILURE: CHECK ONE:  * DO NOT USE PERSONAL						
SCORER'S INITIALS:	DATE:	INFORMATION  IS THIS A RETEST?	YES:	NO:		
EIB FORM C2, 1 FEB 2007	•					

## Point D1: BASIC INDIVIDUAL TECHNIQUES 1

TASK: Camouflage Yourself and Your Individual Equipment.

**TEST CONDITIONS:** During daylight hours, given load-bearing equipment, vest, M16-series rifle or M4 carbine, kevlar helmet with camouflage cover and band, camouflage sticks (or other material that can be used to camouflage exposed skin), and burlap or cloth strips.

**TEST STANDARDS:** Camouflage yourself, all exposed skin, and your individual equipment within twelve minutes. Ensure camouflage material does not interfere with the operation of your weapon or equipment.

**SOLDIER'S MANUAL CROSSWALK:** The standards for this task are the same as in *STP 21-1-SMCT October 2006* task 051-191-1501. The score card for this task was designed for the EIB and for testing large numbers of Soldiers in a short period of time.

**EQUIPMENT REQUIRED FOR POINT:** Camouflage sticks or compact, burlap or cloth strips, LCSS, natural camouflage, small mirrors, field table, stopwatch, pen, clipboard, and *EIB Form D1*.

**SITE SETUP:** Provide candidate with an individual work area, camouflage material, and mirror. Evaluate candidates at a distance of 20 meters on their overall ability to camouflage according to the performance measures. For example, the grader directs the candidate to an area that is exactly 20 meters from grader to candidate. The grader directs the candidate to execute facing movements to check front, sides, and back of candidate.

## INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. You will perform individual camouflage within twelve minutes. You will receive all necessary materials to do this. You must pass all performance measures. Do you understand what you must do? We do not evaluate this sequence."

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BFGIN

Allow the candidate to proceed for twelve minutes and then say-

"STOP."

EIB TEST SCORECARD POINT D1—BASIC INDIVIDUAL TECHNIQUES 1					
For use of this form, see USAI	C Pam 350-6. The pr	oponent is USAIS,	DOT		
* ID CODE:	ANK:	UNIT:			
				_	
TASK: CAMOUFLAGE YOURSELF	AND YOUR IN	DIVIDUAL EC			
PERFORMANCE MEASURES			PASS	FAIL	
Camouflage yourself.     a. Camouflage shiny areas (forehead, cheekbc b. Camouflage shadow areas (around eyes, ur c. Camouflage exposed skin on the back of irregular pattern.	der nose, and under	chin).			
Camouflage BDUs and helmet as follows:     Roll sleeves down and button all buttons.     Insert camouflage material into the slits in the cover and the helmet band. Ensure this material breaks up the shape and outline of the helmet.					
Camouflage weapon. Break up its shape and out camouflage material. Ensure camouflage material the weapon.	al does not interfere w				
Camouflage shiny objects by removing or conceasion.     Camouflage load-bearing equipment or vest by be covering shiny parts with camouflage material.		and outline and			
<ol><li>Complete performance measures 1 through 5 with</li></ol>	thin twelve minutes.				
NOTES: 1. Scorer, do not evaluate sequence. 2. Proponent has modified this task for	or the EIB test only.				
REASON(S) FOR FAILURE:	·	CHECK ONE:			
* DO NOT USE PERSONAL INFORMATION					
SCORER'S INITIALS:  DATE:  IS THIS A  RETEST?  YES: NO:					
EIB FORM D1, 1 FEB 2007	•		ı	•	

Point D2: BASIC INDIVIDUAL TECHNIQUES 2

TASK: Move under direct fire.

**TEST CONDITIONS:** Given a tactical situation where you must approach an enemy position from a distance of 250 meters across varied terrain. Candidate is in EIB uniform.

**TEST STANDARDS:** Move 50 meters toward the objective within five minutes using the low crawl, the high crawl, and the rush.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on task number *STP 21-1-SMCT October 2006* task 071-326-0502 except that the candidate need only move 50 meters toward the enemy positions within five minutes from a covered and concealed starting position. For the purpose of the EIB test, the following standards apply:

- The candidate must correctly perform the three basic movement techniques (the low crawl, the high crawl, and the rush) as outlined in STP 21-1-SMCT.
- The candidate must use the low crawl, high crawl, and rush movement technique at least once, but may use any of the techniques more than once. However, each time a movement technique is used it must be performed to standard.

**NOTE:** During the test, if the candidate is hit by fire he must complete the course. He will not receive a NO GO. The candidate will receive a GO after performing all three movement techniques to standard, moving the entire 50 meters, and completing the task in five minutes.

**EQUIPMENT REQUIRED FOR POINT:** M16-series rifle, M4 carbine magazine, blank ammunition, blank adapter, stopwatch, clipboard, field table, pencil or ballpoint pen, MILES equipment, and *EIB Form D2*.

**SITE SETUP:** Provide a 20-meter wide lane and adequate cover and concealment for an individual to use proper movement techniques. Position a sniper and defensive bunker 250 meters away from starting point.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must perform all three movement techniques toward a defensive position 250 meters away (scorer points out the defensive position). You must move 50 meters within five minutes. If you use any of the three movement techniques more than once, the movement technique must be preformed to standard."

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for five minutes and then say--"STOP."

EIB TEST SCORECARD POINT D2—BASIC INDIVIDUAL TECHNIQUES 2						
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT						
*ID CODE:	RANK:	UNIT:				
TASK: MOVE UNDER DIRECT FIL	RE					
PERFORMANCE MEASURES			PASS	FAIL		
1. Select movement route within de-	signated lane of	movement.				
Move 50 meters towards the objective by selecting the proper movement technique and correctly demonstrate the following movement techniques:     a. Low crawl.     b. High crawl.     c. Rush.						
3. Complete performance measures	1 and 2 within f	ive minutes.				
NOTE: Proponent has modified this task for the El	B test only.					
REASON(S) FOR FAILURE:		CHECK ONE:				
* DO NOT USE PERSONAL INFORMATION						
SCORER'S INITIALS:	DATE: YES: NO: IS THIS A RETEST?					
EIB FORM D2, 1 FEB 2007						

Point D3: BASIC INDIVIDUAL TECHNIQUES 3

**TASK:** Use visual signaling techniques (dismounted/mounted).

**TEST CONDITIONS:** During daylight, given a command to execute various arm-and-hand signals that support your unit METL.

TEST STANDARDS: Demonstrate each of the twelve signals within ten seconds after being given the name of a signal.

SOLDIER'S MANUAL CROSSWALK: This task is the same as STP-21-1-SMCT October 2006 or FM 21-60 task 071-326-0608

EQUIPMENT REQUIRED FOR POINT: Stopwatch, clipboard, field table, pencil or ballpoint

SITE SETUP: No special setup is required for this point. However, try to keep the waiting candidates from watching the other candidates take this test. One way to do this is to have waiting candidates stand at ease, facing away from the test site. Candidates need not give signals in the sequence listed.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must demonstrate twelve standard arm-and-hand signals for day and or night operation. I will give you the name of a signal, and you then have ten seconds to correctly demonstrate the named signal. You must do this for each of the signals."

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--

"READY, (name of signal).

- 1. Action right.
- 2. Bounding overwatch, cover me.
- 3. Advance or move out.
- 4. Neutral steer (track vehicles).
- 5. Move forward.
- 6. Halt or stop.
- 7. Button up or unbutton.
- 8. Right or left turn.
- 9. Stop engines.
- 10. Dismount.
- 11. Attention.
- 12. Close distance between vehicles and stop.

Allow the candidate ten seconds, no more, no less, to perform each signal command and then say--"STOP."

Mark the candidate "PASS" or "FAIL" for the named signal. Continue the above process until you have tested the candidate on all twelve signals.

EIB TEST SCORECARD POINT D3—BASIC INDIVIDUAL TECHNIQUES 3					
For use of this form, see USA	AIC Pam 350-6. The pr	roponent is USAIS,	DOT		
* ID CODE: RANK: UNIT:					
TASK: USE VISUAL SIGNALING T	ECHNIOLIES (F		/ MOLIN	TED)	
PERFORMANCE MEASURES	LOI IIVIQUEU (E	DISINICONTEL	PASS	FAIL	
Correctly demonstrate, in 10 seconds hand-and-arm signals.	or less, each o	of the twelve			
1. "Action Right"					
2. "Bounding Over watch, Cover in	me."				
<ol><li>"Advance or move out."</li></ol>					
<ol><li>"Neutral steer (track vehicle)."</li></ol>					
<ol><li>"Move forward."</li></ol>					
6. "Halt or stop."					
<ol><li>"Button up or unbutton"</li></ol>					
<ol><li>"Right or Left turn."</li></ol>					
9. "Stop Engines."					
10. "Dismount"					
11 "Attention."					
12."Close distance between vehic	les and stop."				
REASON(S) FOR FAILURE:		CHECK ONE:			
* DO NOT USE PERSONAL INFORMATION					
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:	
EIB FORM D3, 1 FEB 2007					

### Point D4 - BASIC INDIVIDUAL TECHNIQUES 4

TASK: Estimate range.

**TEST CONDITIONS:** During daylight, given one target from 100 to 300 meters away, one target from 300 to 500 meters away, three targets at 500 to 1,500 meters away, and a pair of binoculars. Targets may be Soldiers, vehicles, equipment, E-type silhouettes, water tanks, or buildings.

**TEST STANDARDS:** Estimate the range of each of the five targets within 20 percent of the actual range.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as STP 11BCHM1-SM, task 071-326-0512.

**EQUIPMENT REQUIRED FOR POINT:** Suitable targets (men, vehicles, E-type silhouettes), binoculars, stopwatches, clipboards, field tables, pencils or ballpoint pens, and *EIB Form D4*.

**SITE SETUP:** Position targets at various distances and directions from the test position, from 100 meters to 1,500 meters so as to satisfy test conditions. Place the binoculars on the field table for the candidate to use if desired.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must estimate the range to five targets. We will point out these targets to you one at the time. The targets are from 100 to 1,500 meters in range. You must estimate the range to each with no more than a 20-percent error. For example, for a target 500 meters away, any answer between 400 and 600 meters is acceptable. You will have one minute to estimate the range for each target.

"You may use these binoculars if you desire. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Point out the first target. Pause for five seconds and then say--

"BEGIN.

Allow the candidate on proceed for one minute and say--

"STOP.

Score the candidate on the first target. Point out the second target. Pause for five seconds and say--

"BEGIN."

Allow the candidate to proceed for one minute and say--

"STOP"

Score the candidate on the second target. Point out the third target. Pause for five seconds and say--

"BEGIN."

Allow the candidate to proceed for one minute and then say--

"STOP

Score the candidate on the third target. Point out the fourth target. Pause for five seconds and say--  $\,$ 

"REGIN

Allow the candidate to proceed for one minute and say--

"STOP."

Score the candidate on the fourth target. Point out the fifth target. Pause for five seconds and say--  $\,$ 

"BEGIN."

Allow the candidate to proceed for one minute and say--

"STOP"

Score the candidate on the fifth target.

EIB TEST SCORECARD POINT D4—BASIC INDIVIDUAL TECHNIQUES 4						
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT						
*ID CODE: RANK: UNIT:						
TASK: ESTIMATE RANGE.						
PERFORMANCE MEASURES			PASS	FAIL		
<ol> <li>Estimate range of first target with than 20 percent error.</li> </ol>	in one minute wit	h no more				
Estimate range of second target within one minute with no more than 20 percent error.						
3. Estimate range of third target with than 20 percent error.	nin one minute wi	th no more				
<ol><li>Estimate range of fourth target w than 20 percent error.</li></ol>	ithin one minute v	with no more				
<ol><li>Estimate range of fifth target with than 20 percent error.</li></ol>	in one minute wit	h no more				
REASON(S) FOR FAILURE:		CHECK ONE:				
	* DO NOT	USE PERSONAL INFORMATION				
SCORER'S INITIALS:	DATE:  IS THIS A RETEST?  YES: NO:					
EIB FORM D4, 1 FEB 2007	,		L	l.		
-						

# Point E1: COMMUNICATIONS: SINCGARS 1

TASK: Operate SINCGARS Radio Single Channel

**TEST CONDITIONS:** Given an AN/PRC-119 or AN/PRC-119A, an SOI or ANCD, and a requirement to prepare the radio for operation.

**TEST STANDARDS:** Load the SINCGARS radio with the required single-channel frequency(ies) within five minutes IAW *TM 11-5820-890-10-8*.

**TECHNICAL MANUAL CROSSWALK:** This task is the same as that in *TM 11-5820-890-10-8*, page 4-5.

**EQUIPMENT REQUIRED FOR POINT:** The SOI extract or ANCD with SOI information already installed, AN/PRC-119 radio, stopwatch, clipboard, BA-5590 battery, antenna, handset H-250, two field tables, a pencil and a ballpoint pen, and *EIB Form E1*.

SITE SETUP: Place the AN/PRC-119 radio, SOI extract or ANCD, stopwatch, clipboard, BA-5590 battery, antenna, and handset H-250 on two field tables with a pencil and a ballpoint pen.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must put the SINCGARS radio into operation within three minutes. You are the platoon leader, 1st Platoon, B Company, 1st Rattalian."

"You must perform this task without injuring yourself or damaging the equipment. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Do not penalize the candidate for equipment failure.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for three minutes and say--

"STOP."

# WARNING

The lithium battery contains hazardous materials. To prevent personal injury or equipment damage--

# DO NOT

- Heat, incinerate, crush, puncture, disassemble, or otherwise mutilate battery.
- · Short-circuit, recharge, or bypass internal fuses.
- Store battery in equipment.
- Place used batteries in ordinary trash.

### DO

- Turn off equipment and leave the area immediately if you feel the battery case becoming very hot, hear battery hissing or burping, or detect a smell like rotten eggs.
- · Remove the battery only after it cools down.
- · Turn in equipment through supply channels.

EIB TEST SCORECARD POINT E1—COMMUNICATIONS: SINCGARS 1						
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT						
* ID CODE:	RANK:	UNIT:				
TASK: OPERATE A SINCGARS RA	ADIO SINGLE C	HANNEL.				
PERFORMANCE MEASURES			PASS	FAIL		
Install batteries correctly.						
2. Set operator's switches and control	ols.					
Set battery life condition						
4. Install antenna and handset on pr						
5. Preset correct channel frequency	(ies).					
6. Perform shutdown procedures.						
Complete performance measures minutes.	1 through 6 with	nin five				
REASON(S) FOR FAILURE:		CHECK ONE:				
* DO NOT USE PERSONAL INFORMATION						
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:		
EIB FORM E1, 1 FEB 2007						

Point E2: COMMUNICATIONS: SINCGARS 2

TASK: Operate as a station in a radio net with SINCGARS radio single channel

**TEST CONDITIONS:** Given one AN/PRC 119 with single-channel frequency and COMSEC fill preinstalled and ready to use, an SOI extract or ANCD, and one information card consisting of sending station duty position, receiving station duty position, and a message to transmit.

### **TEST STANDARDS:**

- 1. Find and annotate proper call signs for sending station and receiving station.
- Establish communications with distant station using proper call signs and prowords.
- Send message using proper phonetic alphabet and numerals with 100 percent accuracy.
- 4. Authenticate if required by NCS.
- 5. Complete the task within ten minutes.

MANUAL CROSSWALK: This task is based on *TM 11-5820-890-10-8* and *FM 24-19*, Chapter 5.

**EQUIPMENT REQUIRED FOR POINT:** SOI extract or ANCD with SOI information data installed, two AN/PRC 119 radios complete with COMSEC fill preloaded for single-channel secure mode, two field tables, a pencil, a ballpoint pen, a stopwatch, a clipboard, a basic message to transmit (printed on a 3- x 5-inch card) to include the sending station's duty position, the receiving station's duty position, the time period, and an *EIB Form E2*.

**SITE SETUP:** Place the AN/PRC-119 radio and the SOI extract or ANCD on a table. Provide enough room on the table for the candidate to use the SOI extract or ANCD comfortably. Set up a distant station to receive the message.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this station you must do the following:

- Find your correct call sign and the call sign of the distant station.
- Use an SOI extract or ANCD.
- Send a message using proper prowords, phonetic alphabet, and numerals with 100 percent accuracy.
- Act as platoon leader. Find on your table a message (along with time period and unit) printed on the 3- x 5-inch card. Send this message to your company commander.
- · Complete this task in ten minutes.

"Do you have any questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Do not penalize the candidate if the equipment fails.

Pause five seconds and then say-- "BEGIN."

Allow the candidate to proceed for ten minutes and then say-- "STOP.

EIB TEST SCORECARD POINT E2—COMMUNICATIONS: SINCGARS 2						
For use of this form, see US	SAIC Pam 350-6. The	proponer	it is USAIS, I	DOT		
* ID CODE:	RANK:	ι	JNIT:			
TASK: OPERATE AS A STATION SINGLE CHANNEL.	N IN A RADIO N	IET WI	TH A SIN	NCGARS	RADIO	
PERFORMANCE MEASURES				PASS	FAIL	
Enter the assigned net.     a. Extract from the signal operation instructions (SOI) the appropriate call signs and suffixes.     b. Set radio on the proper frequency.     c. Request permission from NCS to enter the net.     d. Authenticate as required by NCS.						
2. Transmit traffic encoded (five wo	ords).					
Decode a five-word message or NCS.	five words of a	messag	ge from			
Request permission from NCS to leave the net.     a. Inform NCS of the reason for leaving the net.     b. Authenticate as required by NCS.						
<ol><li>Use proper radiotelephone proce the phonetic alphabet.</li></ol>	edures such as p	prowor	ds and			
Complete performance measure minutes.	s 1 through 5 wi	ithin tei	า			
REASON(S) FOR FAILURE:	REASON(S) FOR FAILURE: CHECK ONE:					
* DO NOT USE PERSONAL INFORMATION						
SCORER'S INITIALS:  DATE:  IS THIS A RETEST?  NO:						
EIB FORM E2, 1 FEB 2007	•			•		

# Point E3: COMMUNICATIONS: ASIP 1

TASK: Prepare an ASIP radio for operation.

**TEST CONDITIONS:** Given an AN/PRC-119F, and a requirement to prepare the radio for operation.

**TEST STANDARDS:** Load the ASIP radio with the required single-channel frequency within three minutes IAW *TM 11-5820-890-10-8*.

- 1. Install battery(ies) correctly.
- Install antenna and handset on proper connectors. Connect handset to AUD/DATA connector.
- 3. Select RT preparation settings from MENU.
  - a. Turn radio On.
  - b. Set FCTN to Z-FH.
  - c. Set FCTN to test.
  - d. Set FCTN knob to LD.
  - e. Set volume.
  - f. Set channel-1.
  - g. Set power.
  - h. Set mode-SC.
  - i. Set COMSEC-PT.
- 4. Preset correct channel frequency.
  - a. Press Frequency button.
  - b. Press Clear button.
  - c. Set frequency 35000.
  - d. Press Stow button.
- 5. Perform shutdown procedures.
  - a. Turn function knob to Z-FH, then to off.
  - b. Remove antenna.

- c. Remove handset.
- d. Remove battery.
- 6. Complete the task within three minutes.

**TECHNICAL MANUAL CROSSWALK:** This task is the same as that in *TM 11-5820-890-10-8*, page 4-5.

**EQUIPMENT REQUIRED FOR POINT:** AN/PRC-119F radio, stopwatch, clipboard battery, antenna, handset HRCRD, two field tables, a pencil and a ballpoint pen, and *EIB Form E3*.

**SITE SETUP:** Place the AN/PRC-119F radio, stopwatch, clipboard, battery, antenna, and handset HRCRD on two field tables with a pencil and a ballpoint pen.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must do the following:

- 1. Set the operator's switches and controls in proper positions.
- 2. Set channel frequencies properly.
- 3. Perform shutdown procedures.
- 4. The radio set must be operational within three minutes.
- Perform this task within three minutes without injuring yourself or damaging the equipment.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

NOTE: Do not penalize the candidate for equipment failure.

Then say--"BEGIN."

Allow the candidate to proceed for three minutes and say--"STOP."

EIB TEST SCORECARD POINT E3—COMMUNICATIONS: ASIP 1 For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT					
* ID CODE: RANK: UNIT:					
TASK: PREPARE AN ASIP RADIO	FOR OPERAT	ION.			
PERFORMANCE MEASURES			PASS	FAIL	
Install battery (ies) correctly.					
<ol><li>Install antenna and handset on proper co to AUD/DATA connector.</li></ol>	onnectors. Connec	ct the handset			
3. Select RT preparation settings from Menu a. Turn radio on. b. Set FCTN to Z-FH. c. Set FCTN to TEST. d. Set FCTN knob to LD. e. Set Volume=6. f. Set Channel=1. g. Set RT power=LO. h. Set COMSEC=PT.					
Preset correct Channel frequency     a. Press frequency Button.     b. Press Clear Button.     c. Set Frequency to 35000.     d. Press Stow Button.					
Perform Shutdown procedures     a. Turn function knob to Z-FH, then to 0     b. Remove antenna.     c. Remove handset.     d. Remove battery.	Perform Shutdown procedures     a. Turn function knob to Z-FH, then to Off.     b. Remove antenna.     c. Remove handset.				
6. Complete performance measures 1 through	ugh 4 within three	minutes.			
REASON(S) FOR FAILURE:		CHECK ONE:			
	* DO NOT	USE PERSONAL INFORMATION			
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:	
EIB FORM E3, 1 FEB 2007					

# Point E4: COMMUNICATIONS: ASIP 2

TASK: Operate as a station in a radio net with ASIP radio single channel.

**TEST CONDITIONS:** Given one AN/PRC 119F with single-channel frequency, an SOI extract or ANCD, and one information card consisting of sending station duty position, receiving station duty position, and a message to transmit.

### **TEST STANDARDS:**

- 1. Find and annotate proper call signs for sending station and receiving station.
- Establish communications with distant station using proper call signs and prowords.
- Send message using proper phonetic alphabet and numerals with 100 percent accuracy.
- 4. Authenticate if required by NCS.
- 5. Complete performance measures 1 through 4 within ten minutes.

**MANUAL CROSSWALK:** This task is based on TM 11-5820-890-10-8 and FM 24-19, Chapter 5.

**EQUIPMENT REQUIRED FOR POINT:** SOI extract or ANCD with SOI information data installed, two AN/PRC 119F radios preloaded for single-channel secure mode, two field tables, a pencil, a ballpoint pen, a stopwatch, a clipboard, a basic message to transmit (printed on a 3- x 5-inch card) to include the sending station's duty position, the receiving station's duty position, the time period, and an *EIB Form E4*.

**SITE SETUP:** Place the AN/PRC-119F radio and the SOI extract or ANCD on a table. Provide enough room on the table for the candidate to use the SOI extract or ANCD comfortably. Set up a distant station to receive the message.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this station, you must do the following:

- Find your correct call sign and the call sign of the distant station.
- Use an SOI extract or ANCD.
- Send a message using proper prowords, phonetic alphabet, and numerals with 100 percent accuracy.

- Act as platoon leader. Find on your table a message (along with time period and unit) printed on the 3- x 5-inch card. Send this message to your company commander.
- Complete this task in ten minutes.

"Do you have any questions?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

**NOTE:** Do not penalize the candidate if the equipment fails.

Then say--"BEGIN."

Allow the candidate to proceed for ten minutes and say -- "STOP."

EIB TEST SCORECARD POINT E4—COMMUNICATIONS: ASIP 2							
For use of this form, see US	SAIC Pam 350-6. The pr	roponent is USAIS,	DOT				
* ID CODE:	* ID CODE: RANK: UNIT:						
TASK: OPERATE AS A STATION CHANNEL.	I IN A RADIO NE	T WITH ASIP	RADIO	SINGLE			
PERFORMANCE MEASURES			PASS	FAIL			
Find and annotate proper call sig receiving station.	ns for sending st	ation and					
Establish communications with dissigns and prowords.	istant station usir	ng proper call					
Send message using proper photosith 100 percent accuracy.	netic alphabet an	d numerals					
4. Authenticate if required by NCS.							
Complete performance measures minutes.	s 1 through 4 with	nin ten					
NOTE: Proponent has modified this task for the	EIB test only.						
REASON(S) FOR FAILURE:		CHECK ONE:					
* DO NOT USE PERSONAL INFORMATION							
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:			
EIB FORM E4, 1 FEB 2007	•		•	•			

# Point F1: MAP READING 1:

TASK: Identify terrain features on a map.

**TEST CONDITIONS:** During daylight, given a 1:50,000 scale military map.

**TEST STANDARDS:** Identify the five major and three minor terrain features on the map.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as in *FM 21-26* and the same as *STP 21-1-SMCT October 2006* task number 071-329-1001.

**EQUIPMENT REQUIRED FOR POINT:** Pencils, 1:50,000-scale military map, clipboard, paper, stopwatch, field table, and *EIB Form F1*.

**SITE SETUP:** On the map, circle one example of each major and minor terrain feature as listed on the scorecard. Randomly letter the circled terrain features A through H. Provide each candidate a map, pencil, and paper.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must identify five major and three minor terrain features on a 1:50,000-scale military map, without error, within eight minutes. You will receive a map with the terrain features circled and lettered. Letter your paper A through H, then write down the terrain feature that corresponds to each circled and lettered area on the map."

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for eight minutes and then say --

"STOP."

EIB TEST SCORECARD POINT F1—MAP READING 1					
For use of this form, see US	SAIC Pam 350-6. The pro	oponent is USAIS,	DOT		
* ID CODE:	RANK:	UNIT:			
TASK: IDENTIFY TERRAIN FEA	TURES ON A MA	νP			
PERFORMANCE MEASURES			PASS	FAIL	
1. Identify a HILL.					
2. Identify a RIDGE.					
3. Identify a VALLEY.					
4. Identify a SADDLE.					
5. Identify a DEPRESSION.					
6. Identify a DRAW.					
7. Identify a SPUR.					
8. Identify a CLIFF.					
Complete performance measures 1 through 8 within eight minutes.					
NOTE: Proponent has modified this task for the B	EIB test only.				
REASON(S) FOR FAILURE:		CHECK ONE:			
* DO NOT USE PERSONAL INFORMATION					
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:	
EIB FORM F1, 1 FEB 2007					

### Point F2: MAP READING

TASK: Determine the Grid Coordinates of a Point on a Military Map.

**TEST CONDITIONS:** During daylight, given a 1:50,000-scale map, a lensatic compass, a coordinate scale and protractor, binoculars, and pencil and paper, the candidate is shown the location (on the ground, to the front) of two enemy targets.

**TEST STANDARDS:** Determine the 6-digit grid coordinate for each target and plot the targets on the map. The candidates will receive two minutes to accomplish the requirements for each target for a total of four minutes. Grid coordinates will be within 100 meters of the target location and contain the correct two-letter 100,000-meter square identifier.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels task number 071-329-1002 in STP 21-1-SMCT October 2006, and FM 21-26.

**EQUIPMENT REQUIRED FOR POINT:** Coordinate scale and protractor, 1:50,000-scale map, pencil and paper, clipboard, stopwatch, field table, and *EIB Form F2*.

**SITE SETUP:** Select a site with identifiable terrain features. Select a target location close to the terrain features. Provide a map with the point site plotted on it, coordinate scale and protractor, and paper and pencil for each candidate. This ensures that you select a number of target locations to ensure candidates do not use the same targets. Targets must be clearly identifiable. Conduct this test during daylight and in clear weather.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must determine target location using grid coordinates. You will locate two enemy positions by using grid coordinates. Each target must be located within 100 meters using a 6-digit grid coordinate. You have two minutes to accomplish the requirements for each target for a total of four minutes. You will receive a 1:50,000-scale map, a lensatic compass, binoculars, a coordinate scale and protractor, and paper and pencil. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read Then say
"Your present location is (Give the 6-digit grid coordinate for the candidate's location.) Your first target location is the" (Point out the target.)
Pause for five seconds and then say
"BEGIN."

Allow the candidate to proceed for two minutes and then say "STOP."
Pause for ten seconds and then say "Your second target location is the" (Point out the target.)
Pause for five seconds and then say "BEGIN."
Allow the candidate to proceed for two minutes and then say "STOP."

EIB TEST SCORECARD POINT F2—MAP READING 2						
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT						
* ID CODE:	D CODE: RANK: UNIT:					
TASK: DETERMINE TARGET LO	CATION USING	GRID COOR	DINATES	3		
PERFORMANCE MEASURES			PASS	FAIL		
Determine the six-digit grid coordinates of the first target within 100 meters.						
Determine the six-digit grid coord within 100 meters.	inates of the sec	ond target				
Complete performance measures minutes each.	s 1 and 2 within t	wo				
NOTE: Proponent has modified this task for the E	IB test only.					
REASON(S) FOR FAILURE:		CHECK ONE:				
* DO NOT USE PERSONAL INFORMATION						
SCORER'S INITIALS:  DATE:  IS THIS A RETEST?  VES:  NO:						
EIB FORM F2, 1 FEB 2007						

# Point F3: MAP READING

**TASK:** Prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver (PLGR)

**TEST CONDITIONS:** Given an AN/PSN-11 precision lightweight global positioning system receiver (PLGR) (turned off) with battery (BA-5800/U) not installed.

TEST STANDARDS: Prepare the PLGR for operation without damaging equipment.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels task number 071-329-70182 in STP 7-11B1-SM-TG, August 6 2004 and TM 11-5825-291-13.

**EQUIPMENT REQUIRED FOR POINT:** Field Table, AN/PSN-11 PLGR with battery, and *EIB Form F3*.

**SITE SETUP:** The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you will prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver (PLGR).

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Then pause for five seconds and then say--

"BEGIN."

Allow the candidate to proceed for three minutes and then say--

"STOP."

NOTE: Allow five minutes for the PLGR to find satellites.

	TEST SCORE		NG 3		
For use of this form, see U	SAIC Pam 350-6. Ti	ne propon	ent is USAIS,	DOT	
* ID CODE:	RANK:		UNIT:		
TASK: PREPARE THE AN/PSN- POSITIONING SYSTEM I				GLOBA	L
PERFORMANCE MEASURES				PASS	FAIL
Install battery (ies) correctly.     a. Remove power battery cover (top of the ib. Gently insert the battery into the compart c. Screw on the power battery cover snugly	tment, contact ends		vise.		
2. Setup the PLGR for operation a. Turn the PLGR on by pressing the ON/Bi its BIT [built-in test].) b. Press the MENU key. Move the cursor to pressing the down arrow key. c. Move the cursor to the operating mode. Setup or down arrow key. d. Move the cursor to the SV-TYPE (satellitie. Press the right arrow key and move the cordown arrow key move the cordown arrow key move the cordown arrow key not time to display the cordown arrow symbol preceding the P. F. Press the down arrow key not time to display the cursor to the coordinate systen. Move the cursor to the coordinate systen. Move the cursor to the LEV (elevation) and level). j. Move the cursor to ANG (angle) and selek. Go to the next page by repeating step cithe cursor to ELEVATION HOLD and selex AUTOMATIC.) l. Move the cursor to TIME and adjust time m. Move the cursor to ERR (error) and selecting the cursor to the cursor to the cordown and selection. O. Move the cursor to AUTOMATIC OFF TII. p. Move two pages down to the AUTOMATIC OFF TII.	o SETUP. Activate the Select the CONT (core which to yoursor to the right on splay the next screen and select MGRSment and select METER and set DEG (degrees) a and press the down lect AUTOMATIC. He to your location of t + m (meter).	ne SETUP ontinuous select MIX e time to n. NEW. FRIC. MSL (me nd MAG (aarrow key OLD and d select ti	of field by POS) mode (ED. see the up an sea magnetic). 't wice. Move select		
Complete performance measures 1 through 2	2 within three minute	s.			
REASON(S) FOR FAILURE:			CHECK ONE:		
	* DO I		PERSONAL ORMATION		
SCORER'S INITIALS:	DATE:	IS THIS	A RETEST?	YES:	NO:
EIB FORM F3, 1 FEB 2007					

# Point G1: M16-SERIES RIFLE OR M4 CARBINE

### TASKS:

- 1. Perform a function check on an M16-series rifle or M4 carbine series.
- 2. Load an M16-series rifle or M4 carbine.
- 3. Correct malfunctions on an M16-series rifle or M4 carbine.
- 4. Unload an M16-series rifle or M4 carbine.

**TEST CONDITIONS:** Given an assembled M16-series rifle or M4 carbine and a magazine loaded with four blank rounds and one dummy, expended, or inert round.

#### **TEST STANDARDS:**

- 1. Perform function check on the weapon (in sequence).
- 2. Correctly load the weapon for semiautomatic fire.
- 3. Apply immediate action.
- 4. Unload the weapon.
- 5. Complete test standards 2 through 4 within 30 seconds.

**NOTE:** Clearing the weapon is an integral part of unloading the weapon; the candidate must clear the weapon in order to pass this point.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on the following tasks in  $STP\ 21-1-SMCT$  October 2006: 071-311-2026, 071-311-2027, 071-311-2028, and 071-311-2029, 071-100-0005, 071-100-0006, 071-100-0007, 071-100-0008 and FM 23-9. The candidate will perform all three tasks in one sequence. He will not stop after one task before he continues to the next.

**EQUIPMENT REQUIRED FOR POINT:** An M16-series rifle or M4 carbine with magazine; four blank rounds of ammunition (for each candidate), dummy, inert, expended, or blank rounds; field table; clipboard; stopwatch; pencils; and *EIB Form G1*.

**SITE SETUP:** Provide field tables on which to lay the M16-series rifle or M4 carbine. Ensure the site affords a safe area for firing blank ammunition. Also provide at this site a container to collect expended blanks.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must perform a function check, load, correct a malfunction, and unload an M16-series rifle or M4 carbine. You have received an assembled M16-series rifle or an M4 carbine and a magazine loaded with four blank rounds and one inert round.

"When I say 'BEGIN,' you will perform a function check, which will not be timed. Then you will load the rifle, chamber a round, fire the rounds until a stoppage occurs, apply immediate action, expend remaining ammunition, then unload and clear the M16-series rifle or M4 carbine, all within 30 seconds. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds and then say--

"BEGIN."

Allow the candidate to proceed for 30 seconds and then say--"STOP."

EIB TES POINT G1—M16-SE	ST SCORECALERIES RIFL		BINE	
For use of this form, see USAIC	Pam 350-6. The pr	oponent is USAIS,	DOT	
* ID CODE:	ANK:	UNIT:		
TASKS: 1. PERFORM FUNCTION CHEC 2. LOAD AN M16-SERIES RIFL 3. CORRECT MALFUNCTIONS 4. UNLOAD AN M16-SERIES R	E OR M4 CARBI ON AN M16-SEI	NE RIES RIFLE OR		
PERFORMANCE MEASURES			PASS	FAIL
Perform function check (in sequence).				
Load M16-series rifle or M4 carbine.     Point the muzzle in a safe direction.     Cock the bolt to the rear, return the charge hithe selector in SAFE position.     Check the chamber to ensure it is clear.     Insert the magazine and push upward until this magazine.     Tap upward on the bottom of the magazine.     Tap the torward assist to ensure that the bolt of the top the forward assist to ensure that the bott.	e magazine catch ei			
Perform immediate action.     a. Fire the weapon.     b. Slap upward on the magazine to ensure it se     c. Pull the charging handle to the rear, observe     and check the chamber for obstruction.     d. Release the charging handle to feed a new re     e. Tap the forward assist.     f. Try to fire the weapon.	the ejection of the ca			
Unload the weapon.     Point the muzzle in a safe direction.     Remove the magazine from the rifle.     Place the selector lever on SAFE.     Lock the bolt open, pull the charging handle the handle to the forward position.     Remove any ammunition from the receiver all.     Press the upper portion of the bolt catch, allo	nd chamber. wing the bolt to go for			
REASON(S) FOR FAILURE:		CHECK ONE:		
	* DO NOT	USE PERSONAL INFORMATION		
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM G1, 1 FEB 2007				

Point H1: HAND GRENADES

### TASKS:

- 1. Identify hand grenades.
- 2. Employ hand grenades.

**TEST CONDITIONS**: During daylight, given five hand grenades, three engageable targets, and pictures of five different hand grenades.

#### **TEST STANDARDS:**

- 1. Identify the use for each type grenade with 10 seconds to do so for each grenade.
- Throw a grenade for each target so that it explodes within the effective bursting radius (five meters) of the grenade for a target in the open or explodes within an enclosure or fighting position.
- 3. Do not expose yourself for more than 5 seconds at a time.
- 4. Engage each target within 30 seconds.

**SOLDIER'S MANUAL CROSSWALK:** This task does not differ from task numbers 071-325-4407,071-325-4401 in *STP 21-1-SMCT October 2006* or *FM 7-8*, sketch of fighting position, *FM 23-30*.

**EQUIPMENT REQUIRED FOR POINT:** Pictures of grenades are shown in *FM* 23-30. Provide five hand grenades (training practice) for each lane, two silhouette targets for each lane, field table, clipboard, stopwatch, pen, and *EIB Form H1*.

**SITE SETUP:** Provide containers for the practice grenades and for expended firing devices. This site should afford a safe area for throwing practice grenades with firing devices.

**TARGETS**: One target has a single silhouette and is located at a range of 35 meters. A second target has overhead cover and a covered route that the candidate can use to approach it. A third target consists of one standard two-Soldier fighting position, without overhead cover, located at a range of 20 meters and containing one visible silhouette target.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must identify hand grenades and employ hand grenades. You will identify five different grenades. You will have ten seconds for each grenade. You will engage three different enemy targets with five hand grenades. You have 30 seconds to engage each target.

"Target Number 1 is a dismounted enemy Soldier at a range of 35 meters. The situation and available cover will not permit you to move closer to the target.

"Target Number 2 is an enemy position with overhead cover that can be approached along a covered route.

"Target Number 3 is an enemy fighting position without overhead cover at a range of 20 meters. The situation and available cover will not permit you to move closer to the target. The scorer will inform you as soon as you hit each target.

"Your grenade must explode within 5 meters of the exposed target and in both the bunker and fighting position. If you miss a target the first time, you may throw another grenade at it. However, you only have five grenades, and you must engage and hit three targets to pass this station. Your time starts after you are in position at each target. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for 30 seconds and then say--

"STOP."

Have the candidate proceed to the next phase. The candidate must engage each target within 30 seconds from the time he begins that phase of the task.

EIB TE POINT H1—	ST SCORECA			
For use of this form, see USA	IC Pam 350-6. The pr	oponent is USAIS,	DOT	
* ID CODE:	RANK:	UNIT:		
<b>TASKS:</b> 1. IDENTIFY HAND GRENADE 2. EMPLOY HAND GRENADES				
NOTE: SCORER SCORES THIS SEQUEN CORRECTLY FOR EACH TARGET		TE MUST PERF	ORM <i>EACH</i>	STEP
PERFORMANCE MEASURES	LITO/TOLD:		PASS	FAIL
Identify grenades by use.     a. To kill or disable personnel.     b. To signal personnel.     C. To screen.     d. To control riots or disable without serious inj     e. To destroy equipment and start fires.	jury.			
2. Complete performance measure 1 within ten sec	conds for each grenad	le.		
3. Engage targets. a. Position your body in a covered position. b. Grip the hand grenade so you are holding the Keep the pull ring safety clip free. Position y the nonthrowing hand. c. Remove the safety clip and safety pin while d. Look at the target. e. Throw the grenade overhand while keeping f. Return to position behind cover until the han (1) Target One: Troops in open; one grena the center of target. No movement is re (2) Target Two. Troops with overhead covernous considerations of the control of the cont	remaining behind cov your eyes on the targ dd grenade detonates de must detonate with quired. er; one grenade must erhead cover; one gre rent is required. seconds at any one ti	d position facing er. et. in 5 meters of detonate inside enade must		
Complete performance measures 3a through 3e for each target.	in sequence and with	iin thirty seconds		
NOTES: 1. Scorer, do not fail the soldier until I 2. Proponent has modified this task for		grenades.		
REASON(S) FOR FAILURE:	· · · · · · · · · · · · · · · · · · ·	CHECK ONE:		
	* DO NOT	USE PERSONAL INFORMATION		
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM H1, 1 FEB 2007			•	

Point I1: MINES

# TASKS:

- 1. Employ an M18A1 Claymore mine.
- 2. Recover an M18A1 Claymore mine.

**TEST CONDITIONS:** During daylight, given an M18A1 Claymore mine (inert), an M57 firing device, an M40 test set, and firing wire with blasting cap (inert), all packed in an M7 bandoleer; a firing position at least 16 meters from the Claymore installation site; a sandbag; and two wooden stakes (each 1 foot long).

TEST STANDARDS: Employ an M18A1 Claymore mine (within seven minutes):

- Inventory the M7 bandoleer, ensuring all components of the M18A1 Claymore mine are present and in serviceable condition. Components consist of an M18A1 Claymore mine (inert), an M57 firing device, an M40 test set, and a firing wire with blasting cap (inert).
  - a. Conduct a circuit test with the blasting cap secured under a sandbag.
  - b. Install the M18A1 Claymore mine.
  - c. Aim the mine.
  - d. Arm the mine.
  - e. Recheck the circuit.
  - f. Fire the M18A1 Claymore mine (in sequence).
- 2. To recover an M18A1 Claymore mine-
  - a. Check the safety bail on the firing device to ensure it is set on SAFE.
  - b. Disconnect the firing device from the wire.
  - c. Replace the shorting plug dust cover on the firing wire connector.
  - d. Replace the dust cover on the firing device connector.
  - e. Keep possession of the M57 firing device.
  - f. Untie the firing wire from the firing site stake.
  - g. Move to the mine.
  - h. Unscrew and remove the shipping plug priming adapter containing the blasting cap.
  - i. Reverse the shipping plug.

- Separate the shipping plug primer adapter and the blasting cap. Reverse the shipping plug and screw the plug end of the adapter into the detonator well.
- k. Screw the shipping plug end of the adapter into the detonator well.
- I. Remove the firing wire from the site stake.
- m. Place the blasting cap into the end of the wire connector.
- n. Roll the firing wire on the wire connector.
- o. Lift the mine from its emplacement.
- p. Secure the folding legs.
- q. Repack the mine and all the accessories in the M7 bandoleer.
- r. Complete performance measures a-q within five minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task does not differ from task numbers 071-325-4425 and 071-325-4426 in *STP 21-1-SMCT* October 2006.

**EQUIPMENT REQUIRED FOR POINT:** Inert M18A1 Claymore mine, firing wire and blasting cap, M57 firing device, M40 test set, M7 bandoleer, two 1-foot stakes, stopwatch, field table, sandbags, and *EIB Form I1*.

SITE SETUP: Place one M7 bandoleer containing an inert M18A1 Claymore mine, an M57 firing device, an M40 test set, and firing wire with blasting cap (inert) at the test site. Drive one stake into the ground at the firing site and one at the mine installation point. The distance between the firing point and emplacement point must be no less than 16 meters. Place an aiming point 50 meters from the mine emplacement point.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must employ an M18A1 Claymore mine and recover an M18A1 Claymore mine. You will install, simulate firing, and then recover an M18A1 Claymore mine. You have seven minutes to install the Claymore mine and five minutes to recover it. The simulated firing of the Claymore mine is not timed but is scored."

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. The scorer will tell the candidate where the mine is to be emplaced and will designate the kill zone, the aiming point, and the firing position.

Pause five seconds and then say -- "BEGIN."

Allow the candidate to proceed for seven minutes and then say--"STOP."

Instruct the candidate to fire the Claymore mine. After he has fired the Claymore, instruct him to recover it. Pause five seconds and then say--"BEGIN."

Allow the candidate to proceed for five minutes and then say-"STOP."

EIB TEST SCORECARD		
POINT I1—MINES		
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, I	TOOT	
* ID CODE: RANK: UNIT:		
TASKS: 1. EMPLOY AN M18A1 CLAYMORE MINE		
2. RECOVER AN M18A1 CLAYMORE MINE		
PERFORMANCE MEASURES	PASS	FAIL
Install the M18A1 Claymore mine within seven minutes.	FASS	FAIL
a. Conduct an inventory of M18A1 Claymore mine. b. Conduct circuit test. (1) Plug the firing device into the test set. (2) Actuate firing handle and observe window on test set for flash.  NOTE: Scorer, DO NOT try to observe the flash on the M40 test set during the circuit test, since this might interfere with the candidate's performance. If the Soldier says he cannot see the flashing light, tell him, "Continue with the test."  (3) Place a sandbag over blasting cap. (4) Plug the test set into the firing wire connector. (5) Actuate the firing handle and observe the window on the test set for a flash.  NOTE: Scorer, DO NOT try to observe the flash on the M40 test set during the circuit test, since this might interfere with the candidate's performance. If the Soldier says he cannot see the flashing light, tell him, "Continue with the test." (6) Place firing device on SAFE. (7) Replace the shorting plug on the firing wire. (8) Every plug and arm the Claymore mine. (1) Tie the shorting plug end of the firing wire to a fixed object (for example, a stake or tree) at firing position and unroll wire to mine emplacement site. (2) Carry the firing device during the installation of the mine. (3) Aim the mine within 1 meter, right or left, of the aiming stake at ground level. (4) Tie off wire at mine site.  NOTE: Scorer, to avoid interfering with the candidate during aiming, you must wait until the candidate completes the test and then physically get down and check the aim of the mine. (5) Insert the blasting cap in either detonator well and lock it with the shipping plug adapter. (6) Recheck the lay of the mine. (7) Recheck the lay of the mine. (8) Recheck the firing primary adapter, he falls step 1c(5). (8) Recheck the firing twice into the test set. (9) Lylug the firing divercie into the test set. (1) Plug the firing divercie into the test set. (1) Recheck the firing handle and watch the window on the test set for a flash.		
EIB FORM I1, 1 FEB 2007 (FRONT)		

For use of this form, see USAIC	Pam 350-6. The	proponent is USAIS,	DOT	
PERFORMANCE MEASURES (continued)			PASS	FAIL
Fire the M18A1 Claymore mine.     a. Place firing device bail in SAFE position.     b. Plug the firing device into the firing wire connounce. Assume a prone position behind cover.     d. Place firing device bail in FIRE position.     e. Actuate firing handle to fire mine.  NOTE: To receive a GO, the candidate must continue the properties of the properties of the properties.		ce measures 2a		
Recover mine within 5 minutes.     Check that firing device bail is on SAFE.     Disconnect firing device from wire and replace of the wire. Keep the M57 firing device.     Remove firing wire from stake and move to m d. Remove priming adapter and separate adapte.     Screw shipping plug into detonator well.     Remove firing wire from stake.     Place blasting cap in end of firing wire spool a h. Place mine and accessories in bandoleer.	ine. er and blasting ca	ap.		
REASON(S) FOR FAILURE:	* DO N			
SCORER'S INITIALS:	DATE:	INFORMATION  IS THIS A  RETEST?	YES:	NO:

# Point J1: SECURITY AND INTELLIGENCE

TASK: Report Information of Potential Intelligence Value.

**TEST CONDITIONS:** During daylight, given a tactical situation to observe.

**TEST STANDARDS:** Submit a written report on the tactical situation within five minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as *STP 21-1-SMCT October 2006* task 301-348-1050.

**EQUIPMENT REQUIRED FOR POINT:** Field table, stopwatch, clipboard, pencil, paper, and

**SITE SETUP:** Provide the candidate a field table on which to write his SALUTE report. Each testing unit develops its own tactical situation for the candidate to use. The situation must include all of the elements of SALUTE, and the local EIB board must check and approve each situation.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must report information of potential intelligence value using the SALUTE format. You will collect and report enemy information on a tactical situation within five minutes. To your front, observe the tactical situation. On the blank paper provided, submit a written report on this information using the SALUTE format. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for five minutes and then say--

"STOP

The candidate submits a written report using the SALUTE format.

DOIN!	EIB T	TEST SCORE				
	ΓJ1—SECI			-	NCE	
	of this form, see US	•				
* ID CODE:	5 01 4110 101111, 000 00	RANK: UNIT:				
TASKS: REPORT IN (SALUTE)	FORMATION	OF POTENT	IAL II	NTELLIGEN	CE VALU	E
PERFORMANCE ME	ASURES				PASS	FAIL
Within 5 minutes, submit a SA situation.	LUTE report that acc	curately describes t	the obs	served enemy		
		S Size				
	A Activ		ivity			
		L	Loc	ation		
		U	Uni	t/ Uniform		
		Т	Tim	ne		
		E	Eqι	uipment		
REASON(S) FOR FAILURE:			CHECK ONE:			
		* DO NOT USE PERSONAL INFORMATION				
SCORER'S INITIALS:				IS THIS A RETEST?	YES:	NO:
EIB FORM J1, 1 FEE	3 2007	•				

Point K1: M136 LAUNCHER (AT4)

### TASKS:

- 1. Prepare an M136 launcher (AT4) for firing.
- 2. Perform misfire procedures on an M136 launcher (AT4).

**TEST CONDITIONS:** During daylight, given an M136 launcher (AT4) and an engageable target.

### **TEST STANDARDS:**

- 1. Prepare the M136 launcher (AT4) for firing within 15 seconds.
- 2. Apply immediate action within 45 seconds after someone announces, "MISFIRE."

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as the STP 7-11BCHM14-SM-TG STP 21-1-SMCT October 2006 tasks 071-054-0001, 071-054-0003and FM 23-25.

**EQUIPMENT REQUIRED FOR POINT:** An M136 launcher (AT4), clipboard, pencil, stopwatch, field table, and *EIB Form K1*.

SITE SETUP: Provide a field table for the M136 launcher (AT4).

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must prepare an M136 launcher (AT4) for firing and perform misfire procedures on an M136 launcher (AT4).

"You will prepare the M136 launcher for firing, simulate firing, and apply immediate action to correct a malfunction. A prefire inspection has already been performed on the M136 launcher. You have 15 seconds to prepare the M136 launcher for firing and to try to fire. At the end of the 15 seconds, I will announce, MISFIRE. You then have 45 seconds to perform immediate action for misfire.

"This is not a live-fire exercise. Your target is  $\underline{\phantom{a}}$  . You may fire from any position you choose. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--"BEGIN."

Allow the candidate to proceed for 15 seconds. Once the candidate assumes a proper firing position and is ready to fire, say the following:

"You have tried to fire the M136 launcher (AT4), but it has misfired. Take appropriate action now."

Allow the candidate to proceed for 45 seconds and then say--"STOP."

EIB TEST SCORECARD POINT K1—PREPARE M136 (AT4) FOR FIRING/PERFORM MISFIRE PROCEDURES				
For use of this form, see USAIC	Pam 350-6. The pr	oponent is USAIS,	DOT	
* ID CODE:	ANK:	UNIT:		
TASKS: 1. PREPARE AN M136 LAU 2. PERFORM MISFIRE PRO				R (AT4)
PERFORMANCE MEASURES			PASS	FAIL
Prepare AT4 for firing within 15 seconds a. Cradle the AT4 in your left arm.     Remove the transport safety pin.     Unsnap and unfold the shoulder strap d. Place the launcher on the right shoulder.     Release the front and rear sights.     Check the backblast area.*     Place the cocking handle lever in the h. Fully depress and hold down the forw	ler. arm position.			
*SCORER: Candidate must check the backbla weapon. These are the only two s perform in sequence.				
Perform M136 (AT4) misfire procedures v     Shout MISFIRE.     Release the red safety catch.     Release the cocking handle lever.     Check the backblast area and try to fi     When the launcher fails to fire, repeat     Return the red safety lever to the SAf     Remove the launcher from your shoul target.     Replace the transport safety pin.     I place the launcher on the ground tow	re. steps a through 'E, uncocked pos der and point the	d. sition. e muzzle at the		
REASON(S) FOR FAILURE: CHECK ONE:  * DO NOT USE PERSONAL				
	1	INFORMATION		
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM K1, 1 FEB 2007	•		8	

### Point LA1 - M60 MACHINE GUN: MAINTAIN

### TASKS:

- 1. Maintain an M60 machine gun.
- 2. Perform a function check on an M60 machine gun.

TEST CONDITIONS: During daylight, given an M60 machine gun.

# **TEST STANDARDS:**

- 1. Disassemble the M60 machine gun into eight major groups within three minutes.
- 2. Assemble the M60 machine gun and perform a function check within three minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *STP 21-1-SMCT October 2006* task number 071-312-3026 and *STP 7-11BCHM14-SM-TG* task number 071-312-3025, and FM 23-67. Do not perform maintenance on the machine gun or ammunition during the EIB test.

**EQUIPMENT REQUIRED FOR POINT:** M60 machine gun, canvas or tarpaulin, dummy cartridge or nail, stopwatch, clipboard, field table, and *EIB Form LA1*.

**SITE SETUP:** Place a bipod-mounted M60 machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must maintain an M60 machine gun and perform a function check on an M60 machine gun.

"You will disassemble the M60 machine gun into eight major groups within three minutes. Then you will assemble the M60 machine gun and perform a function check within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say -- "BEGIN disassembly."

Allow the candidate to proceed for three minutes and then say--"STOP."

Wait ten seconds and then say--"BEGIN assembly and perform the function check."

Allow the candidate to proceed for three minutes and then say--"STOP."

The scorer will perform a function check to ensure proper assembly.

EIB TE POINT LA1—M60 MA For use of this form, see USA		N: MAINTE	_	E
	* ID CODE: RANK: UNIT:			
TASKS: 1. MAINTAIN AN M60 MAC 2. PERFORM A FUNCTION		N M60 MACH	IINE GUI	١
PERFORMANCE MEASURES			PASS	FAIL
Disassemble the M60 machine gun into its eight     Ensure the weapon is clear.     Disassemble the M60 machine gun into eight     (1) Slock group.     (2) Buffer and operating rod group.     (3) Bolt group.     (4) Trigger mechanism group.     (5) Barrel group.     (6) Cover, feed tray, and hanger group.     (7) Forearm assembly group.     (8) Receiver group.				
Assemble the M60 machine gun.				
3. Perform a function check on an M60 machine gu a. Open the cover. b. Place the weapon on FIRE. c. Pull the cocking handle all the way to the re. d. Return the cocking handle forward to the loc e. Close the cover. f. Place the weapon on SAFE. g. Pull the trigger. The bolt should not go forwe. h. Place the weapon on FIRE i. Pull and hold the cocking handle to the rear ease forward. j. Place the weapon on SAFE. k. Complete performance measures a through	ar. ked position. ard. . Pull the trigger and a	allow the bolt to		
4. Perform steps 2 and 3 within three minutes.				
REASON(S) FOR FAILURE:	CHECK ONE: * DO NOT USE PERSONAL INFORMATION			
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM LA1, 1 FEB 2007				

# Point LA2 - M60 MACHINE GUN: OPERATE

### TASKS:

- 1. Load an M60 machine gun.
- 2. Correct malfunctions on an M60 machine gun.
- 3. Unload an M60 machine gun.

**TEST CONDITIONS:** During daylight, given an M60 machine gun, a five-round belt of linked 7.62-mm blank ammunition, a dummy round inserted into the belt, and a requirement to expend all rounds in the belt.

# **TEST STANDARDS:**

- 1. Load the gun within ten seconds.
- 2. Fire and apply immediate action within ten seconds.
- 3. Unload and clear the gun within ten seconds.

**SOLDIER'S MANUAL CROSSWALK:** These tasks are the same as STP 21-1-SMCT tasks 071-312-3027, 071-312-3028, and 071-312-3029.

**EQUIPMENT REQUIRED FOR POINT:** An M60 machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into middle of belt (two rounds on either side), stopwatch, clipboard, pencil, field table, and *EIB Form L2-M60*.

**SITE SETUP:** Place a bipod-mounted M60 machine gun on the test site. Place the weapon on SAFE, the bolt and cocking handle forward, and the linked belt of five rounds on top of the cover.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must load an M60 machine gun and perform immediate action on an M60 machine gun.

"You will load the M60 machine gun within ten seconds. Then, we will tell you to fire and apply immediate action within ten seconds. Finally, you must unload and clear the machine gun within ten seconds. You will do all of these while you remain in the prone position. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"Load the machine gun. BEGIN."

Allow the candidate to proceed for ten seconds and then say-"STOP. Fire and apply immediate action. BEGIN."

Allow the candidate to proceed for ten seconds and then say-"STOP. Unload and clear the machine gun. BEGIN."

Allow the candidate to proceed for ten seconds and then say "STOP."

EIB TEST SCORECARD POINT LA2—M60 MACHINE GUN: OPERATION For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT				
* ID CODE:	RANK:	UNIT:		
TASKS: 1. LOAD AN M60 MACHII 2. CORRECT MALFUNC 3. UNLOAD AN M60 MAC	TIONS ON AN M	60 MACHINE	GUN	
PERFORMANCE MEASURES			PASS	FAIL
Load the M60 machine gun within ten seconds     a. Pull the cocking handle to the rear. Lock to     b. Return the cocking handle to the forward;     C. Place the weapon in the SAFE position.     d. Raise the feed tray cover and ensure that     e. Place the round from the double-loop end     down) in the feed tray groove.     f. Close the cover and ensure the round ren     g. Complete performance measures a through.	the bolt in the rear positionsition.  the feed tray and cham of the ammunition belt that in the feed tray.	ber are clear.		
2. Fire the M60 machine gun within ten seconds and correct a malfunction. a. Place the weapon on FIRE and fire the M60 machine gun. b. Correct a malfunction. (1) Pull the cocking handle to the rear, lock the bolt to the rear, and return the cocking handle to the forward position. (2) Try to fire again.				
(2) Iry to fire again.  3. Unload the M60 machine gun within ten seconds. a. Unload the M60 machine gun. (1) Pull the cocking handle to the rear, locking the bolt to the rear. (2) Place the weapon in the SAFE position. (3) Return the cocking handle to the forward position. (4) Raise the cover, remove any ammunition or links from the tray, raise the feed tray, and look into the chamber to ensure it is empty. b. Clear the M60 machine gun. (1) Check the cover, feed tray, receiver, and chamber to ensure they are clear of ammunition. (2) Close the feed tray cover. (3) Place the weapon in the FIRE position. (4) Pull the cocking handle to the rear, pull the trigger and at the same time ease the bolt forward by riding the cocking handle forward. (5) Place the weapon in the SAFE position.				
Complete performance measures in the prone	position.	OUES		
REASON(S) FOR FAILURE: CHECK ONE:  * DO NOT USE PERSONAL INFORMATION				
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM LA2, 1 FEB 2007	l			

### Point LA3 - M60 MACHINE GUN: PREPARE RANGE CARD

TASK: Prepare a range card for an M60 machine gun.

**TEST CONDITIONS:** During daylight, in a defensive fighting position, given a tripod-mounted M60 machine gun with components, a designated primary sector of fire, principal direction of fire (PDF) and a secondary sector of fire (both with recognizable targets), a blank standard range card, a pencil, and a lensatic compass.

**TEST STANDARDS:** Prepare a range card. Include data and sketch sections with both sectors of fire, appropriate sketches, and military symbols. Complete the task within 15 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels *STP 7-11BCHM14-SM-TG* task 071-312-3007. The proponent has modified it for EIB testing by adding a time standard that requires the candidate to complete the task within 15 minutes.

**EQUIPMENT REQUIRED FOR POINT:** An M60 machine gun, an M122 tripod, a lensatic compass, a blank *DA Form 5517-R* (see *FM 7-7J*), pencils, a 1:50,000 scale map of the area, a stopwatch, a clipboard, a field table, and *EIB Form L3-M60*.

**SITE SETUP:** Place a tripod-mounted M60 machine gun in a hasty fighting position. Place a lensatic compass, a blank *DA Form 5517-R*, and a pencil beside the range card. Mark the limits of the primary and second sectors of fire ahead of time so the candidate can readily identify them. (Use natural features or man-made objects.)

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must prepare a range card for an M60 machine gun.

"You will have 15 minutes to prepare a range card for the M60 machine gun. You have an M60 machine gun mounted on a tripod, a map of this area, a lensatic compass, a standard blank range card, and a pencil.

"Your primary sector of fire is from \_\_\_ (point out left or right limit) to \_\_\_ (point out the other limit). Your second sector of fire is from \_\_\_ (point out left or right limit) to \_\_ (point out the other limit). Your principal direction of fire is \_\_\_ (point out the PDF). You are only required to make one copy of your range card for this test. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have said.

# Chapter 5 - Conduct of the Test and Task Summaries

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for 15 minutes and then say-"STOP."

POINT LA3—M60 N	TEST SCORECA MACHINE GU		CARE	)
For use of this form, see US	SAIC Pam 350-6. The p	roponent is USAIS,	DOT	
* ID CODE:	RANK:	UNIT:		
TASKS: PREPARE A RANGE CAR	RD FOR AN M60	MACHINE GU	JN	
PERFORMANCE MEASURES			PASS	FAIL
Orient the range card.				
Sketch the terrain to the front of the position (features).	include prominent and n	nan-made		
Fill in the marginal data section.     a. Gun (or squad) number.     b. Unit designation (platoon is all that is req.     c. Date.     d. Magnetic north arrow properly oriented.	uired).			
Sketch machine gun symbol.				
Specify machine gun location relative to a procoordinate.     Determine azimuth in mils or degrees fro b. Determine distance between the terrain f. Sketch and identify the terrain feature on d. Connect the feature and the machine gur e. Write the distance in meters above the lin f. Write the azimuth in mils or degrees from below the line (plus or minus 3 degrees).     Sketch in the primary sector with a PDF. L. Label targets in the primary sector.     Sketch in the secondary sector of fire and	m the terrain feature to eature and the machine the card.  n with a barbed line.  ne.  the terrain feature to the	e machine gun		
6. Prepare data section using the traversing and	elevating mechanism.			
NOTE: Use traversing and elevating mechanism	for at least three target	S.		
7. Complete performance measures 1 through 6	within fifteen minutes.			
REASON(S) FOR FAILURE:		CHECK ONE:		
	* DO NOT	USE PERSONAL INFORMATION		
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM LA3, 1 FEB 2007	•			

# Point LB1 - M240B MACHINE GUN: MAINTAIN

### TASKS:

- 1. Maintain an M240B machine gun.
- 2. Perform a function check on an M240B machine gun.

TEST CONDITIONS: During daylight, given an M240B machine gun.

### **TEST STANDARDS:**

- 1. Disassemble the M240B machine gun into eight major groups within three minutes
- 2. Assemble the M240B machine gun and perform a function check in sequence within three minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is based *TM 9-1005-313-10* and *FM 23-67*. STP 21-1-SMCT October 2006, 071-025-0001, 071-025-0002. Do not perform any maintenance on the machine gun or ammunition during the EIB test.

**EQUIPMENT REQUIRED FOR POINT:** M240B machine gun, canvas or tarpaulin, dummy cartridge or nail, stopwatch, clipboard, field table, and *EIB Form LB1*.

**SITE SETUP:** Place a bipod-mounted M240B machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you are required to disassemble the M240B machine gun into eight major groups within three minutes and then assemble it and perform a function check within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--"BEGIN disassembly."

Allow the candidate to proceed for three minutes and then say--"STOP."

Wait ten seconds and then say--"BEGIN assembly and perform the function check."

Allow the candidate to proceed for three minutes and then say--"STOP."

EIB TEST SCORECARD POINT LB1—M240B MACHINE GUN: MAINTENANCE For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT				
* ID CODE:	ANK:	UNIT:		
TASKS: 1. MAINTAIN AN M240B MA 2. PERFORM A FUNCTION		N M240B MA		
PERFORMANCE MEASURES  1. Disassemble the M240B machine gun into its minutes. a. Ensure the weapon is clear. b. Disassemble the M240B machine gun int minutes. (1) Butt stock and buffer assembly. (2) Bolt and operating rod assembly. (3) Drive spring rod assembly. (4) Trigger housing assembly. (5) Barrel assembly. (6) Cover assembly. (7) Feed tray. (8) Receiver assembly.	o eight major group		PASS	FAIL
Assemble the M240B machine gun within three     Perform a function check on an M240B machia a. Open the cover.     Place the weapon on FIRE.     Pull the cocking handle all the way to the d. Return the cocking handle forward to the e. Close the cover.     Place the weapon on SAFE.     Pull the trigger. The bolt should not go for helace the weapon on FIRE     Pull and hold the cocking handle to the rebolt to ease forward.     Place the weapon on SAFE.     Complete performance measures a through	rear. locked position.  prward. ear. Pull the trigger			
REASON(S) FOR FAILURE:		CHECK ONE: USE PERSONAL INFORMATION		
EIB FORM LB1, 1 FEB 2007	DATE:	IS THIS A RETEST?	YES:	NO:

# Point LB2 - M240B MACHINE GUN: OPERATE

### TASKS:

- 1. Load an M240B machine gun.
- 2. Correct malfunctions on an M240B machine gun.
- 3. Unload an M240B machine gun.

**TEST CONDITIONS:** During daylight, given an M240B machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into the belt, and a requirement to expend all rounds in the belt.

### **TEST STANDARDS:**

- 1. Load the gun within ten seconds (in sequence).
- 2. Fire and apply immediate action within ten seconds.
- 3. Unload and clear the gun within ten seconds.
- 4. Complete performance measures in the prone position.

**SOLDIER'S MANUAL CROSSWALK:** This task is based *TM 9-1005-313-10* and *FM 23-67*. STP 21-1-SMCT October 2006: 071-025-0003, 071-025-0004, 071-025-0005.

**EQUIPMENT REQUIRED FOR POINT:** An M240B machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into middle of belt (two rounds on either side), stopwatch, clipboard, pencil, field table, and *EIB Form L2-M240B*.

**SITE SETUP:** Place a bipod-mounted M240B machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must load the M240B machine gun within ten seconds. We then will tell you to fire and apply immediate action within ten seconds. Finally, you must unload and clear the machine gun within ten seconds. You will do all of these things while in the prone position. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say --

"Load the machine gun. BEGIN."

Allow the candidate to proceed for ten seconds and then say -- "STOP. Fire and apply immediate action. BEGIN."

Allow the candidate to proceed for ten seconds and then say-"STOP. Unload and clear the machine gun. BEGIN."

Allow the candidate to proceed for ten seconds and then say-"STOP."

EIB TEST SCORECARD POINT LB2—M240B MACHINE GUN: OPERATION For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT				
* ID CODE:	RANK:	UNIT:		
TASKS: 1. LOAD AN M240B MACHIN 2. CORRECT MALFUNCTION 3. UNLOAD AN M240B MACH	NS ON AN M240B	MACHINE GUN		
PERFORMANCE MEASURES			PASS	FAIL
Load the M240B machine gun within ten secon     a. Place the weapon in the FIRE position.     b. Pull the cocking handle to the rear and loc     c. Return the cocking handle to the forward of the properties of the propertie	k the bolt in the rear possition.  the feed tray and chan of the ammunition belt trains in the feed tray, the gin sequence. It is and correct a malfur 240B machine gun.  ck the bolt to the rear, i.	nber are clear. (with the split link nction.		
(2) Try to fire again.  3. Unload the M240B machine gun within ten sec. a. Unload the M240B machine gun. (1) Pull the cocking handle to the rear, lo already to the rear). (2) Place the weapon in the SAFE positic (3) Return the cocking handle to the forw (4) Raise the cover, remove any ammuni tray, and look into the chamber to ens b. Clear the M240B machine gun. (1) Check the cover, feed tray, receiver, ammunition. (2) Close the feed tray cover. (3) Place the weapon in the FIRE positio (4) Pull the cocking handle to the rear, put the bolt forward by "fiding" the cocking, (5) Place the weapon in the SAFE positic.	cking the bolt to the rea on, and position. tion or links from the tra sure it is empty. and chamber to ensure n. all the trigger, and at the g handle forward. In.	ay, raise the feed they are clear of		
Complete performance measures in the prone	position.	OUEOK ONE		
REASON(S) FOR FAILURE:	* DO NOT	CHECK ONE: USE PERSONAL INFORMATION		
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM LB28, 1 FEB 2007	•	•		

# Point LB3 - M240B MACHINE GUN: PREPARE RANGE CARD

TASK: Prepare a range card for an M240B machine gun.

**TEST CONDITIONS:** During daylight, in a position with at least 500 meters open to the front, given an M240B machine gun mounted on an M122 tripod with a traversing and elevation mechanism, a map of the area, a lensatic compass, blank *DA Form 5517-R* (*Standard Range Card*), and a pencil. The candidate receives an assigned primary and secondary sector of fire as well as a principal PDF.

**TEST STANDARDS:** Prepare a completed range card with appropriate symbols within 15 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *TM 9-1005-313-10* and *FM 23-67*.

**EQUIPMENT REQUIRED FOR POINT:** An M240B machine gun, M122 tripod, lensatic compass, blank *DA Form 5517-R (FM 7-7J)*, pencils, a 1:50,000 scale map of the area, stopwatch, clipboard, field table, and *EIB Form L3-M240B*.

**SITE SETUP:** Place a tripod-mounted M240B machine gun in a fighting position. Put a lensatic compass, blank *DA Form 5517-R*, and a pencil beside the range card. Mark the limits of the primary and secondary sectors of fire ahead of time so the candidate can readily identify them. (Use natural features or man-made objects.)

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you will have 15 minutes to prepare a range card for the M240B machine gun. You have an M240B machine gun mounted on a tripod, a map of this area, a lensatic compass, a standard blank range card, and a pencil.

"Your primary sector of fire is from \_\_\_\_ (point out left or right limit) to \_\_\_ (point out the other limit). Your secondary sector of fire is from \_\_\_ (point out left or right limit) to \_\_\_ (point out the other limit). Your principal direction of fire is \_\_\_\_ (point out the PDF). You are only required to make one copy of your range card for this test. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have said.

Pause five seconds and then say--"BEGIN."

Allow the candidate to proceed for 15 minutes and then say--"STOP."

EIB TEST SCORECARD POINT LB3—M240B MACHINE GUN: RANGE CARD For use of this form, see USAIC Pam 350-6, The proponent is USAIS, DOT				
	ANK:	UNIT:		
TASK: PREPARE A RANGE CARD	FOR AN M240	B MACHINE (	GUN	
PERFORMANCE MEASURES			PASS	FAIL
Orient the range card.				
Sketch the terrain to the front of the position (incl features).	ude prominent and m	an-made		
S. Fill in the marginal data section.     a. Gun (or squad) number.     b. Unit designation (platoon is all that is required).     c. Date.     d. Magnetic north arrow properly oriented.				
Sketch machine gun symbol.				
Specify machine gun location relative to a promir coordinate.     Determine azimuth in mils or degrees from to Determine distance between the terrain feat c. Sketch and identify the terrain feature on the d. Connect the feature and the machine gun we. Write the distance in meters above the line.     Write the distance in meters above the line.     Write the azimuth in mils or degrees from the below the line (plus or minus 3 degrees).     Sketch in the primary sector with a PDF.     Label targets in the primary sector.     Sketch in secondary sector of fire and targe.	he terrain feature to I ure and the machine e card. ith a barbed line. e terrain feature to th	the machine gun. gun.		
Prepare data section using the traversing and ele				
NOTE: Use traversing and elevating mechanism for		S		
7. Complete performance measures 1 through 6 wit REASON(S) FOR FAILURE:	hin fifteen minutes.  CHECK ONE:  * DO NOT USE PERSONATION			
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM LB3, 1 FEB 2007				

### Point M1 - M249 Machine Gun

### TASKS:

- 1. Maintain an M249 Machine Gun
- 2. Perform a function check on an M249 machine gun.

TEST CONDITIONS: During daylight, given an M249 machine gun and scraper tool.

### **TEST STANDARDS:**

- Within three minutes, correctly disassemble the M249 machine gun into its eight major groups and components.
- Within four minutes, correctly assemble the M249 machine gun and perform a function check.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *STP 7-11BCH14-SM-TG* task number 071-312-4025 and FM 23-14. STP 21-1-SMCT October 2006: 071-312-4025, 071-312-4026

**EQUIPMENT REQUIRED FOR POINT:** An M249 machine gun for each candidate, scraper tool for each machine gun, stopwatch, and *EIB Form M1*.

**SITE SETUP:** Place M249 machine guns on the ground with the bipod extended. Lay out a ground cloth at each weapon with a scraper tool on the ground cloth.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must perform operator maintenance on an M249 machine gun and perform a function check on an M249 machine gun. The purpose of this is to determine your ability to perform operator maintenance on an M249 machine gun. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check

"You have three minutes to disassemble the M249 machine gun into eight major groups and components. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--"BEGIN."

Allow the candidates to proceed for three minutes and then say--

"STOP. You now have four minutes to assemble the M249 machine gun and perform a function check. You may use only the equipment found on the ground cloth beside your weapon. Place the assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--"BEGIN."

Allow the candidates to proceed for four minutes and then say--"STOP."

Perform a function check to ensure proper assembly.

EIB TEST SCORECARD POINT M1—M249 MACHINE GUN: MAINTENANCE For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT				
* ID CODE:	RANK:	UNIT:		
TASKS: 1. PERFORM OPERATOR 2. PERFORM A FUNCTION				N
PERFORMANCE MEASURES			PASS	FAIL
Disassemble the M249 machine gun into its eig NOTE: SCORER: DO NOT GRADE SEQUENCE     a. Ensure the weapon is clear.     b. Disassemble the M249 machine gun into (1) Operating rod assembly.     (2) Barrel.     (3) Receiver group.     (4) Hand guard.     (5) Butt stock and shoulder assembly.     (6) Trigger assembly.     (7) Gas cylinder.     (8) Bipod.		three minutes.		
2. Complete performance measure 1 within three	minutes.			
3. Correctly assemble the M249 machine gun with	nin three minutes.			
NOTE TO SCORER: DO NOT GRADE SEQUENC	E			
4. Perform a function check on an M249 machine a. Pull the cocking handle to the rear. b. Return the cocking handle forward. c. Place the weapon on SAFE. d. Pull the trigger. The weapon should not fir e. Place the weapon on FIRE. Pull and hold f. Pull the trigger and allow the bolt to ease t	e. the cocking handle to tl	ne rear.		
REASON(S) FOR FAILURE:				
	* DO NOT	USE PERSONAL INFORMATION		
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM M1, 1 FEB 2007				

Point M2: M249 Machine Gun

### TASKS:

- 1. Load an M249 machine gun.
- 2. Correct malfunctions on an M249 machine gun.
- 3. Unload and clear M249 machine gun.

**TEST CONDITIONS:** During daylight, given an M249 machine gun and scraper tool, blank ammunition with at least two good blank rounds followed by one expended round and then two more rounds.

**TEST STANDARDS:** Within 30 seconds, load, correct a malfunction, and unload and clear an M249 machine gun. Complete performance measures in the prone firing position.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *FM 23-14* and on *STP 7-11BCHM14-SM-TG*, task number 071-312-4027, 071-312-4028, 071-312-4029 in STP 21-1-SMCT October 2006

**EQUIPMENT REQUIRED FOR POINT:** An M249 machine gun for each candidate, scraper tool for each machine gun, blank rounds, stopwatch, and *EIB Form M2*.

SITE SETUP: Place the M249 machine gun on the ground with the bipod extended. Lay out a ground cloth at each weapon. Set up blank ammunition with at least two good blank rounds followed by one expended round and then two more rounds. This setup creates the malfunction necessary to accomplish task M-2. Set up points M-1 and M-2 at a single site or at two separate sites.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must load an M249 machine gun, perform immediate action on an M249 machine gun, and unload an M249 machine gun. The purpose of this test is to determine your ability to load, correct a malfunction, and unload and clear the M249 machine gun.

"This point consists of three tasks. You must pass all three of them to receive a GO. In order to pass a task, you must correctly perform all of the performance measures for that task. If you fail any task at this point, you will retest all of Point M-2.

"Now listen carefully. You will have 30 seconds to load, fire, correct a malfunction, unload, and clear the M249 machine gun. When I say 'BEGIN,' you will immediately begin by loading and firing the weapon in the direction it is now pointed. The belt of ammunition you have by your weapon will produce a malfunction after you fire a few

rounds. You must correct the malfunction and continue to fire the weapon until you have used all the ammunition. You will then unload and clear the weapon.

"You must accomplish all performance measures from the prone firing position. You may use only the equipment you will find on the ground cloth beside your weapon. After you clear the weapon, place it on the ground cloth.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say --

"BEGIN."

Allow the candidate to proceed for 30 seconds and then say--

"STOP."

EIB TEST SCORECARD POINT M2—M249 MACHINE GUN: OPERATION				
For use of this form, see US	SAIC Pam 350-6. The pr	roponent is USAIS,	DOT	
* ID CODE:	RANK:	UNIT:		
TASKS: 1. LOAD AN M249 MACHI 2. CORRECT MALFUNCT 3. UNLOAD AND CLEAR	IONS ON AN M249			
PERFORMANCE MEASURES			PASS	FAIL
Correctly load and fire the M249 machine gun     a. Load the machine gun.     (1) With the palm facing up, pull the coc     (2) Return cooking handle forward.     (3) Place the weapon in the SAFE posit     (4) Raise the feed tray cover, ensure the are clear.     (5) Place the linked belt of ammunition in the cartridge stop; hold the belt in ple (6) Ensure the cartridge indicator sticks on the right side. This means the belt in the cartridge indicator sticks on the right side. This means the belt in the stoppage occurs, pull the cocking hand rear. Then return the cocking handle to the following the cocking handle to the following the stoppage cleeks, try again.     (3) Unload and clear the M249 machine gun.     (1) Pull the cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking handle to the fon the following the stoppage cocking the stoppage cocking handle to the following the stoppage cocking	king handle to the rear.  ion.  at the feed tray, receiver in the feed tray with the face.  up above the top of the tis loaded properly.  It a malfunction and contidle to the rear. This locile forward position.  iequence)  ocking the bolt to the reaward position and place to eany ammunition or link mamber to ensure they also.	irst round against cover assembly inue to fire, so the bolt to the ir. If the weapon in the irst from the ire clear of all		
(4) Pull the cocking handle to the rear. Pull the trigger and at the same time ease the bolt forward by "riding" the cocking handle forward.				
Complete performance measures 1 through 3 from the prone firing position.     Complete performance measures 1 through 3 within thirty seconds.				
REASON(S) FOR FAILURE:		CHECK ONE:		
	* DO NOT	USE PERSONAL INFORMATION		
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:
EIB FORM M2, 1 FEB 2007				

### Point N1 - CALIBER .50 MACHINE GUN: OPERATION

### TASKS:

- 1. Load a Caliber .50 Machine Gun
- 2. Correct Malfunctions on a Caliber .50 Machine Gun
- 3. Unload and Clear a Caliber .50 Machine Gun

**TEST CONDITIONS:** During daylight, given an assembled and cleared caliber .50 machine gun with headspace and timing correctly set; a belt of linked caliber .50 blank ammunition with a dummy round inserted into the belt; and a requirement to expend all rounds in the belt.

**TEST STANDARDS:** Load and begin firing the machine gun within ten seconds; apply immediate action within ten seconds when a stoppage occurs; when all blank rounds have been fired, unload and clear the machine gun within ten seconds.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on *STP 7-11BCHM14-SM-TG* task number 071-022-0003, 071-022-0004, 071-022-0005, in STP 21-1-SMCT October 2006.

**EQUIPMENT REQUIRED FOR POINT:** An assembled caliber .50 machine gun (tripod-mounted), with headspace and timing set; a five-round belt of blank caliber .50 machine gun ammunition with a dummy round inserted in the middle position of the belt (two blank rounds on either side), a pencil, ballpoint pen, field table, stopwatch, clipboard, earplugs, and *EIB Form N1*.

**SITE SETUP:** Ensure the site provides for the safe firing of caliber .50 blank ammunition and does not unduly interfere with other test stations. The selected site should be relatively level, and the tripod-mounted gun should be well emplaced to prevent movement during the test.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must load a caliber .50 machine gun, perform immediate action on a caliber .50 machine gun, and unload and clear a caliber .50 machine gun. You will load and fire the caliber .50 machine gun on automatic within ten seconds.

"When a stoppage occurs, you must apply immediate action within ten seconds and continue with the test.

"You must unload and clear the caliber .50 machine gun within ten seconds.

"You will receive an assembled and cleared caliber .50 machine gun with headspace and timing correctly set, a belt of linked, caliber .50 machine gun ammunition, and a requirement to expend all rounds in the belt. Do you understand what you must do?"

If anyone has questions, repeat the instructions, but do not elaborate on what you have read. Just say--" $\it BEGIN."$ 

Allow the candidate to continue for the full 30 seconds. Allow the candidate to proceed from one phase of this test to the next phase without stopping after each requirement. Then say--"STOP.

For use of this form, see USA		INE GUN: OF		ON
· · · · · · · · · · · · · · · · · · ·	RANK:	UNIT:		
TASKS: 1. LOAD A CALIBER .50 MAC 2. CORRECT MALFUNCTION 3. UNLOAD AND CLEAR A C	IS ON A CALIE		GUN	
PERFORMANCE MEASURES			PASS	FAIL
Load the caliber .50 machine gun.     a. Ensure the bolt is forward and the cover is b. Insert the double-loop end of the belt in the c. Pull the bolt to the rear twice.     d. Lock the bolt latch release down with the bornachine gun.     e. Complete performance measures 1a throug	feed way.			
Perform immediate action.     a. Pull the bolt to the rear and eject the malfunctioning round within ten seconds.     b. Resume firing.				
3. Unload and clear the caliber .50 machine gun. a. Unlock the bolt latch release and raise the cover. b. Lift the extractor from the ammunition belt. c. Lift the ammunition belt from the feed way and clear the links. d. Pull the bolt to the rear. e. Return charging handle forward. f. Ensure the T-slot and chamber hold no rounds. q. Complete performance measures 3a through 3e within ten seconds.				
REASON(S) FOR FAILURE:	*	CHECK ONE:		
	* DO 1	NOT USE PERSONAL INFORMATION		
SCORER'S INITIALS:	DATE:	IS THIS A	YES:	NO:

# POINT N2: CALIBER .50 MACHINE GUN

TASK: Set headspace and timing on a caliber .50 machine gun.

**TEST CONDITIONS:** During daylight, given an assembled and cleared caliber .50 machine gun.

**TEST STANDARDS:** Correctly set the headspace and timing on the caliber .50 machine gun within eight minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task is the same as *STP 7-11BCHM14-SM-TG* task number 071-313-3455.

**EQUIPMENT REQUIRED FOR POINT:** An assembled caliber .50 machine gun (tripod-mounted) with headspace and timing gauge, stopwatch, clipboard, and *EIB Form N2*.

**SITE SETUP:** Ensure the machine gun is tripod-mounted and well emplaced to prevent movement during the test.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must set headspace and timing on a caliber .50 machine gun within eight minutes. You will receive the necessary tools and equipment. You must perform this task without injuring yourself or damaging the equipment. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for eight minutes and then say--

"STOP."

EIB TEST SCORECARD POINT N2—CALIBER .50 MACHINE GUN: SETTINGS				
For use of this form, see USAIC	Pam 350-6. The prop	onent is USAIS,	DOT	
* ID CODE: RA	NK:	UNIT:		
TASK: SET HEADSPACE AND TIMING O	N A CALIBER .50	MACHINE GL	JN	
PERFORMANCE MEASURES			PASS	FAIL
Reise the adspace.     Raise the cover.     Retract the recoiling parts and screw the barre.     Back the barrel off two notches.     Cock the weapon and allow the bolt to go forw.     Set headspace with retracting handle pulled be inch from the trunnion block.     Insert the "GO" end of the headspace gauge if g. Ensure the "NO GO" end of the headspace gare.	vard. ack until the barrel ex			
Set timing.     a. Ensure the gun is cocked and the bolt is forwer.     b. Retract the recoiling parts; place the FIRE time extension and the trunnion block.     c. Remove the backplate.     d. Screw the timing adjustment nut down until it e. Press up on the trigger lever and make one-clifres.     f. Turn the timing adjustment nut up two more clifted.     Lock the backplate into position.     h. Recock the machine gun and let the bolt go for it. Check the timing using NO FIRE.	ing gauge between the touches the trigger levick adjustments until the licks.	ver. he weapon		
3. Complete performance measures 1 through 2 in se	equence.			
NOTE: PERSONALLY ENSURE THE CANDIDATE S AND TIMING.	ETS THE PROPER H	HEADSPACE		
REASON(S) FOR FAILURE:	CHECK ONE:  * DO NOT USE PERSONAL INFORMATION			
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:

### Point NB - MK 19 40-mm GRENADE MACHINE GUN

### TASKS:

- 1. Load an MK 19 40-mm grenade machine gun.
- 2. Correct malfunctions on an MK 19 40-mm grenade machine gun.
- 3. Unload and clear an MK 19 40-mm grenade machine gun.

**TEST CONDITIONS:** During daylight, given an assembled and cleared MK 19 40-mm grenade machine gun mounted on a tripod with the T&E mechanism and a belt of dummy ammunition.

**TEST STANDARDS:** Load and begin firing the machine gun within one minute, apply immediate action within ten seconds when a stoppage occurs, and unload and clear the machine gun within one minute.

**MANUAL CROSSWALK**: This task is based on *FM* 23-27 and has been modified for the EIB test with the addition of the time standard. STP 21-1-SMCT October 2006 tasks 071-022-0003,071-022-0004, 071-022-0005.

**EQUIPMENT REQUIRED FOR POINT:** An assembled MK 19 40-mm grenade machine gun (tripod-mounted with T&E mechanism), a five-round belt of dummy MK 19 40-mm grenade machine gun ammunition, and a pencil or pen, a field table, a stopwatch, a clipboard, earplugs, and *EIB Form N3*.

**SITE SETUP:** Ensure the site provides an MK 19 40-mm grenade machine gun with dummy ammunition. The selected site should be relatively level, and the tripod-mounted gun should be well emplaced to keep the weapon from moving during the test.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must load an MK 19 40-mm machine gun, perform immediate action on an MK 19 40-mm machine gun, and unload and clear an MK 19 40-mm machine gun. You will load and fire the MK 19 40-mm machine gun on automatic within one minute.

"When a stoppage occurs, you must apply immediate action within ten seconds and continue with the test.

"You must unload and clear the MK 19 40-mm machine gun within one minute. You will receive an assembled and cleared MK 19 40-mm machine gun, a belt of linked 40-mm ammunition, and a requirement to expend all rounds in the belt. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to continue for one minute and then say--

"STOP. You have ten seconds to apply immediate action to clear a stoppage.

"BEGIN.""

Allow the candidate to continue for ten seconds and then say--

"STOP. You have one minute to unload and clear the MK 19 40-mm machine gun.

"BEGIN."

Allow the candidate to proceed for one minute and then say --

"STOP."

EIB TEST SCORECARD POINT NB MK 19 40-MM GRENADE MACHINE GUN: OPERATION						
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT  *ID CODF: RANK: UNIT:						
ID CODE.	AINK.	ONIT.				
TASKS: 1. LOAD AN MK 19 40-MM GRENADE MACHINE GUN 2. CORRECT MALFUNCTIONS ON AN MK 19 40-MM GRENADE MACHINE GUN 3. UNLOAD AND CLEAR AN MK 19 40-MM GRENADE MACHINE GUN						
PERFORMANCE MEASURES			PASS	FAIL		
1. Load an MK 19 40-mm grenade machine gun within one minute. a. Place the weapon on FIRE. b. "Ridd" the bult forward. c. Return the charger assembles to their original upright position. d. Place weapon on safe. e. Open the top cover. f. Slide the rounds, female link first, through the feed throat. g. insert the first cound into the feeder and across the first pawl. h. Move the feed slide assembly to the left. l. Close the top cover. j. Charge the weapon. k. Look the charger flexible forward. k. Look the charger flexible floward. The charge the weapon. m. Press the trigger (bott poes forward). h. Move the safety to SAE. c. Charge the weapon. (live round no bot fisce) Look the charging handled forward. q. Place weapon of IREE. r. Try to FIRE. 2. Perform immediate action within ten seconds. a. Charge the weapon.						
<ul> <li>Ride charging handle forward.</li> </ul>						
c. Try to fire.  3. Unload a Mr 1940-mm grenade machine gun within one minute.  a. Place the gun on SAFE.  b. Open the top cover.  c. Lower the charger handles.  d. Pull back on the charger handles slightly, allowing enough space between the face of the bott and the chamber to see both.  e. Inspect the bott face, the chamber, and the feed area for ammunition.  f. Take cleaning not to extract cartridge.  g. Place weapon on fire.  h. Toke for the both traver.  Return the charger handles to upright position.  j. Move the feed sidle samethy to the left.  k. Close the feed fray cover.						
REASON(S) FOR FAILURE:	CHECK ONE:  * DO NOT USE PERSONAL					
SCORER'S INITIALS:	DATE:	INFORMATION IS THIS A RETEST?	YES:	NO:		
EIB FORM NB, 1 FEB 2007	ı		l			

### Point O1 - M9 Pistol

### TASKS:

- 1. Maintain an M9 Pistol.
- 2. Perform a function check on an M9 pistol.

TEST CONDITIONS: During daylight, given an M9 pistol and M4 cleaning rod.

### **TEST STANDARDS:**

- 1. Within one minute, correctly disassemble the M9 pistol.
- 2. Within two minutes, correctly assemble the M9 pistol and perform a function check.

**SOLDIER'S MANUAL CROSSWALK:** This task is based on TM 9-1005-317-0. STP 21-1-SMCT October 2006 task 071-004-0001.

**EQUIPMENT REQUIRED FOR POINT:** An M9 pistol for each candidate, M4 cleaning rod for each pistol, stopwatch, and  $\it EIB\ Form\ O1$ .

**SITE SETUP:** Place M9 pistol on the ground. Lay out a ground cloth at each weapon with an M4 cleaning rod on the ground cloth.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must perform operator maintenance on an M9 pistol and perform a function check on an M9 pistol. The purpose of this is to determine your ability to perform operator maintenance on an M9 pistol. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check.

"You have one minute to disassemble the M9 pistol. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--"BEGIN."

Allow the candidates to proceed for one minute and then say--

"STOP. You now have two minutes to assemble the M9 pistol and perform a function check. You may use only the equipment found on the ground cloth beside your

weapon. Place the assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?"  $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \int_{-\infty}^{\infty}$ 

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--"BEGIN."

Allow the candidates to proceed for two minutes and then say-- "STOP."

EIB TEST SCORECARD POINT O1—M9 PISTOL: MAINTENANCE								
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT								
* ID CODE:	RANK:	UNIT:	UNIT:					
TASK: 1. MAINTAIN AN M9 PISTOL 2. PERFORM A FUNCTION CHECK ON AN M9 PISTOL								
PERFORMANCE MEASURES				FAIL				
Clear the pistol before disassembling. Place the decocking safety lever in the SAFE position								
2. Disassemble the pistol.								
3. Perform Performance Steps 1 and 2 within one								
4. Assemble the pistol: Grasp the slide with the be								
5. Perform function check: Grasp the slide with th								
6. Perform steps 4 and 5 within two minutes.								
REASON(S) FOR FAILURE:		CHECK ONE:						
	* DO NOT	USE PERSONAL INFORMATION						
SCORER'S INITIALS:	DATE:	IS THIS A RETEST?	YES:	NO:				
EIB FORM 01, 1 FEB 2007		I	I	l				

## Point P1 - NIGHT VISION DEVICES: AN/PVS-7B

TASK: Operate Night Vision Goggles AN/PVS-7B

TEST CONDITIONS: Given AN/PVS-7B in its carrying case, complete with batteries.

TEST STANDARDS: Place the AN/PVS-7B into operation within five minutes.

**TECHNICAL MANUAL CROSSWALK:** This task is the same as task number 071-710-0008. *TM 11-5855-262-10-2* provides instructions on the operation of this equipment.

**EQUIPMENT REQUIRED FOR POINT:** Field table, night vision goggles (AN/PVS-7B), and *EIB Form P1*.

**SITE SETUP:** At the test site, provide all equipment and materials listed in task conditions statement. Have the candidate perform the task in an outside or field environment that is free of lights. Provide goggles in their carrying case to the candidate.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you will be required to place the AN/PVS-7B night vision goggles into operation. You will--

- 1. Perform preoperational checks.
- 2. Operate the goggles (head-mounted mode).
- 3. Shut down and store the goggles.

"You must perform this task within five minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for five minutes and then say--

"STOP."

EIB TEST SCORECARD POINT P1—NIGHT VISION DEVICES: AN/PVS-7B								
For use of this form, see USAIG	For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
* ID CODE: RANK: UNIT:								
TASK: OPERATE NIGHT VISION GOGGLES AN/PVS-7B								
PERFORMANCE MEASURES	ES AN/PVS-7B		PASS	FAIL				
Perform preoperational checks.     a. Ensure rotary switch is in OFF position.     b. Install batteries.     c. Remove eyepiece and objective lens caps. (Do not remove lens caps during daylight.)     d. Place the headmount assembly on head and adjust it for a comfortable and secure fit.     e. Insert goggles onto headmount carriage until you hear a definite click.								
Operate the goggles (head-mounted mode).     Activate the rotary switch to the ON position.     Adjust the focus mechanisms for the sharpest view.     Adjust the infrared illuminator.								
Shut down and store the goggles.     a. Move the rotary switch to the OFF position.     b. Remove goggles from headgear, if attached.     c. Remove all protective lenses, if attached.     d. Emplace all lens caps.     e. Remove batteries and secure battery compa	se.							
4. Complete performance measures 1 through 3 with	hin five minutes.							
REASON(S) FOR FAILURE:	PEASON(S) FOR FAILURE:  CHECK ONE:  DO NOT USE PERSONAL INFORMATION							
SCORER'S INITIALS:	DATE:  IS THIS A RETEST?  YES: NO:							
EIB FORM P1, 1 FEB 2007								

### Point P2 - NIGHT VISION DEVICES: AN/PVS-4

TASK: Operate a night vision sight AN/PVS-4.

TEST CONDITIONS: Given an AN/PVS-4 in its carrying case, complete with batteries.

**TEST STANDARDS:** Correctly place the AN/PVS-4 into and out of operation within five minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels *STP 7-11BCHM14-SM-TG* task number 071-315-0003 and has been modified for the EIB test with the addition of the time standard.

**EQUIPMENT REQUIRED FOR POINT:** Field table, night vision sight (AN/PVS-4), and *EIB Form P2*.

**SITE SETUP:** At the test site provide all equipment and materials given in the task conditions statement. Have the candidate perform the task in an outside or field environment that is free of lights. Provide goggles in their carrying case to the candidate.

# INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must operate a night vision sight AN/PVS-4. You will perform the first two steps in sequence:

- Step 1. Remove the sight from the carrying case.
- Step 2. Install the batteries.
- Step 3. Turn the ON-OFF/tube brightness control to ON.
- Step 4. Turn the ON-OFF/reticle brightness control to ON.
- Step 5. Perform after-operation procedures.

"You must perform this task within five minutes. Do you understand what you must do?"

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--"BEGIN."

Allow the candidate to proceed for five minutes and then say--"STOP."

For use of this form, see USA	IC Pam 350-6. The	proponent is USAIS,	DOT		
* ID CODE:	RANK: UNIT:				
TASK: OPERATE NIGHT VISION SIGHT.	AN/PVS-4				
PERFORMANCE MEASURES			PASS	FAIL	
Remove the sight from the carrying case.					
Install the batteries.     a. Turn the ON-OFF/tube brightness switch to b. Turn the ON-OFF/treticle brightness switch to c. Remove the battery caps.     d. Insert the batteries correctly (negative [-] tell.)					
3. Turn the ON-OFF/tube brightness switch to ON.					
4. Turn the ON-OFF/reticle brightness switch to ON	l.				
Perform after-operation procedures.     a. Turn the ON-OFF/fube brightness switch to b. Turn the ON-OFF/reticle brightness switch to. Remove the batteries.     d. Replace the sight in the carrying case.					
REASON(S) FOR FAILURE:	EASON(S) FOR FAILURE: CHECK ONE:				
* DO NOT USE PERSONAL INFORMATION					
SCORER'S INITIALS:	DATE:  IS THIS A RETEST?  RES: NO:				

#### Point Q1 - BORELIGHT

TASK: Place the laser-aiming device into operation.

**TEST CONDITIONS:** Given a laser-aiming device complete (AN/PAQ-4 or AN/PEQ-2A), two AA batteries, rail grabber (Picatinny or insight) and assigned weapon.

**TEST STANDARDS:** Place the laser-aiming device into operation within 1 minute so that the laser functions properly and it is mounted onto the weapon so that the laser-aiming device will retain zero.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels the borelight TSP, Operate the Borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2A, task number 071-008-0011.

**EQUIPMENT REQUIRED FOR POINT:** Borelight complete, AN/PAQ-4B/C or AN/PEQ-2A, two AA batteries, 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2A (mounted top, right, and left with both Picatinny and insight rail grabbers), night vision device, tape (to tape target offset to a flat surface), rucksacks or a device to stabilize the weapon (shadow box, not a field table), and *EIB Form Q1*.

**SITE SETUP:** The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must properly place the laser-aiming device into operation within one minute. You will--

- 1. Remove the laser-aiming device from the carrying case.
- 2. Install the batteries.
- 3. Attach the laser-aiming device to the weapon.

"Do you understand what you must do"?

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--"BEGIN."

Allow the candidate to proceed for one minute and then say--"STOP."

The instructor will inspect the following:

- The laser-aiming device turns on.
  Rail grabber is tight.
  The entire rail grabber is fully seated on the rail adapter system (RAS).
  The ON/OFF lever can be activated on the AN/PAQ-4B/C.

EIB TEST SCORECARD POINT Q1—BORELIGHT 1							
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
* ID CODE: RANK: UNIT:							
TASK: PLACE THE LASER-AIMING DEV	ICE INTO OPERA	ATION					
PERFORMANCE MEASURES			PASS	FAIL			
1. Remove the laser-aiming device from the carrying	g case.						
2. Install the batteries.	•						
3. Turn ON PAQ-4B/C.							
4. Attach laser-aiming device to the rail grabber (in:	sight or picatinny).						
Ensure laser-aiming device is tightened.							
6. Install the laser-aiming device onto the weapon (	left, right, or top).						
7. The entire rail grabber is fully seated on the rail a	adapter system (RAS)	).					
8. On the AN/PAQ-4B/C ensure that the ON/OFF le	ever can be activated.						
9. Complete performance measures 1-8 within one	minute.						
REASON(S) FOR FAILURE:		CHECK ONE:					
* DO NOT USE PERSONAL INFORMATION							
SCORER'S INITIALS:	YES:	NO:					
EIB FORM Q1, 1 FEB 2007							

### Point Q2: BORELIGHT

TASK: Zero the borelight to the Weapon.

**TEST CONDITIONS:** On a 10-meter flat surface, given a weapon and a borelight device with accessories.

**TEST STANDARDS:** Zero the borelight to the weapon so that the borelight spins on itself within 8 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels the Borelight TSP, Operate the Borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2A, task number 071-008-0011.

**EQUIPMENT REQUIRED FOR POINT:** Borelight complete, AN/PAQ-4B/C and AN/PEQ-2A, AA batteries, 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2A (mounted top, right, and left with both Picatinny and insight rail grabbers), night vision device, tape (to tape target offset to a flat surface), rucksacks or a device to stabilize the weapon (shadow box, not a field table), and *EIB Form Q2*.

**SITE SETUP:** The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

#### INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this point you must properly zero the borelight to your weapon. You will--

- 1. Stabilize your weapon (rucksack or shadow box).
- 2. Remove the borelight from the carrying case.
- 3. Install battery(ies).
- 4. Select the proper mandrel.
- 5. Select a zeroing aim point (piece of paper with a small dot).
- 6. Give the proper commands "START POINT" and "HALF TURN".

**NOTE:** An assistant instructor will be provided to adjust the borelight and aiming laser at the command of the candidate.

Adjust the borelight until the borelight laser spins on itself.

"Do you understand what you must do?"

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for 8 minutes and then say--

"STOP."

EIB TEST SCORECARD POINT Q2—BORELIGHT 2							
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
* ID CODE:	ID CODE: RANK: UNIT:						
TASK: ZERO THE BORELIGHT TO THE	WEAPON						
PERFORMANCE MEASURES			PASS	FAIL			
Stabilize your weapon. (Use rucksack or shadow	v box.)						
Remove the borelight from the carrying case.							
Install batteries and mandrel.							
Insert borelight into the weapon.							
5. Measure off 10 meters from the muzzle of the w	eapon (10-meter cord/	or 11 paces).					
6. Select a zeroing aim point (piece of paper with a	small dot).						
Give the command "START POINT." (NOTE: An assistant instructor (AI) will be provided to make adjustments to the borelight and aiming laser at the command of the candidate.)							
8. Align zeroing aim point with the borelight.							
<ol><li>Give the command of "HALF TURN." (NOTE: Al position.)</li></ol>	adjust the borelight to	the half turn					
<ol><li>Select a reference point half the distance from the position.</li></ol>	ne zeroing aim point ar	nd the half turn					
11. Direct the adjusting of the borelight to the referen	nce point (left, right, up	, or down)					
12. Give the command of "START POINT."							
13. Realign the zeroing aim point with the borelight I	aser.						
14. Continue Steps 8-11 until the borelight laser spir	ns on itself.						
15. Complete performance measures 1-13 within 8 r	minutes.						
REASON(S) FOR FAILURE:		CHECK ONE:					
* DO NOT USE PERSONAL INFORMATION							
SCORER'S INITIALS:  DATE:  IS THIS A RETEST?  NO:							
EIB FORM Q2, 1 FEB 2007							

### Point Q3: BORELIGHT

TASK: Boresight the laser-aiming device.

**TEST CONDITIONS:** Given a 10-meter flat surface, an NVD, a borelight with accessories, and an unzeroed laser-aiming device with the proper 10-meter target offset.

**TEST STANDARDS:** During daylight, boresight the laser-aiming device using the proper 10-meter target offset so that the laser and the borelight are aligned in their proper designated points within 2 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels the borelight TSP, Operate the Borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2A, task number 071-008-0011.

**EQUIPMENT REQUIRED FOR POINT:** Borelight complete, AN/PAQ-4B/C and AN/PEQ-2A, AA batteries, 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2A (mounted top, right, and left with both Picatinny and insight rail grabbers), night vision device, tape (to tape target offset to a flat surface), rucksacks or a device to stabilize the weapon (shadow box, not a field table), and *EIB Form Q3*.

**SITE SETUP:** The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must boresight your laser to the borelight. You will--

- · Ensure weapon is stabilized.
- · Select the proper 10-meter target offset for your weapon configuration.
- Attach the 10-meter target offset to the flat surface provided.
- Using the NVDs provided, give the proper adjustments to adjust the laser-aiming device to its designated point on the 10-meter target offset.

"Do you understand what you must do"?

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say--

"BEGIN."

Allow the candidate to proceed for two minutes and then say--

"STOP."

EIB TEST SCORECARD POINT Q3—BORELIGHT 3							
For use of this form, see U	SAIC Pam 350-6. Th	e propone	ent is USAIS, I	DOT			
* ID CODE:	RANK:		UNIT:				
TASK: BORESIGHT THE LASER-AIMIN	IG DEVICE TO T	HE BOF	RELIGHT				
PERFORMANCE MEASURES				PASS	FAIL		
Ensure weapon is stabilized.							
2. Select the proper 10-meter target offset for you	ur weapon configurat	tion.					
3. Attach the 10-meter target offset to the flat sur	face provided.						
Using the NVDs provided, make proper adjust its designated point on the 10-meter target off		aser-aimir	ng device to				
<ol><li>Both the laser-aiming device and the borelight the 10-meter target offset.</li></ol>	laser are on their de	esignated	points within				
6. Complete performance measures 1-5 within 2	minutes.						
REASON(S) FOR FAILURE:			CHECK ONE:				
* DO NOT USE PERSONAL INFORMATION							
SCORER'S INITIALS:	DATE:  IS THIS A RETEST?  YES: NO:						
EIB FORM Q3, 1 FEB 2007							

Point R1: M203 Grenade Launcher

#### TASK:

- 1. Load the M203 grenade launcher.
- 2. Unload the M203 grenade launcher.

**TEST CONDITIONS**: During daylight, given a M203 grenade launcher, ammunition, and a requirement to load and unload the weapon.

#### TEST STANDARDS:

- 1. Within 15 seconds, correctly load the M203 grenade launcher.
- 2. Within 15 seconds, correctly unload the M203 grenade launcher.

**TECHNICAL MANUAL CROSSWALK**: This task is based on STP 21-1SMCT October 2006 tasks number 071-311-2127, 071-311-2128.

**EQUIPMENT REQUIRED FOR POINT**: Field table, M203 grenade launcher with ammunition, and EIB Form R1.

**SITE SETUP**: Begin the test with the M203 on the field table. Select a site large enough for the candidate to assume a correct firing position.

### INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must perform load and unload the M203 grenade launcher. The purpose of this is to determine your ability to correctly load and unload the M203 grenade launcher. You will show the scorer that you can load and unload the M203 grenade launcher.

"You have 15 seconds to load the M203 grenade launcher. You may use only the ammunition that you will find beside the weapon located on the field table. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds and then say-- "BEGIN."

Allow the candidates to proceed for 15 seconds, and then say--

"STOP. You now have 15 seconds to unload the M203 grenade launcher. After you have unloaded the M203 grenade launcher, place the weapon on the field table. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds and then say-- "BEGIN."

EIB TEST SCORECARD POINT R1—M203 GRENADE LAUNCHER: OPERATION							
For use of this form, see US	AIC Pam 350-6. The p	roponent is USAIS,	DOT				
* ID CODE:	RANK:	UNIT:					
TASKS: 1. LOAD THE M203 GRENA 2. UNLOAD THE M203 GRI		R					
PERFORMANCE MEASURES			PASS	FAIL			
Load the M203 Grenade Launcher within 15 se     NOTE: SCORER: DO NOT GRADE SEQUENCE.     Ensure the weapon is clear.     (1) Ensure the safety was in SAFE ("S");     (2) Pressed the latch and slide the barrel     (3) Before loading, made sure bore and c     (4) Inserted the ammunition into the chan     (5) Slid the barrel closed until it locked an							
2. Complete performance measure 1 within 15 sec	conds.						
3. Unload the M203 Grenade Launcher. NOTE: S	SCORER: DO NOT GR	ADE SEQUENCE					
Unload the M203 Grenade Launcher within 15 s     Pressed the latch.     Moved the barrel forward.  NOTE: The round extracts and ejects automaticall     Caught the round-did not let it drop.							
5. Complete performance measures 1 and 4 within	n 30 seconds.						
REASON(S) FOR FAILURE:	CHECK ONE:						
SCORER'S INITIALS:  DATE:  IS THIS A RETEST?  YES: NO:							
EIB FORM R1, 1 FEB 2007	•	•		•			

**NOTES** 

## **GLOSSARY**

# SECTION I. ACRONYMS AND ABBREVIATIONS

after-action report AC active component ACU Army combat uniform

AIMSS Advance Infantry Marksmanship Strategies and Standard

ANCD automated net-control device Army National Guard ARNG APFT Army Physical Fitness Test Army regulation
Army Training Center AR ATC battle dress uniform built-in test BDU

BIT BRT bright CAL caliber

CBRN chemical, biological, radiological, and nuclear

CCO close combat optic CIB Combat Infantryman Badge CMF career management field COMSEC communications security CSM command sergeant major Department of the Army DA

**EPLGR** enhanced position location reporting system

FB

Fort Benning
Expert Field Medical Badge
Expert Infantryman Badge EFMB FIB FDC fire direction center FM field manual GTA graphic training aid IAW in accordance with LAW light antitank weapon LCE load-carrying equipment LCSS land combat support system MACOM major Army command

MILES multiple integrated laser-engagement system

MOPP mission-oriented protective posture MOS military occupational specialty NCO noncommissioned officer

NCOIC noncommissioned officer in charge

NCS net control station officer in charge OIC OT observer target

Glossary-1

#### Glossary

PDF principal direction of fire PERSCOM Personnel Command

**PLGR** precision lightweight global (positioning system) receiver

RAS rail adapter system RC reserve component

SALUTE size, activity, location, unit, time and equipment

SM soldier's manual SMCT soldier's manual of communicationsn tasks

SME subject matter expert

single-channel ground and airborne radio subsystem SINCGARS

signal operation instructions SOL SOP standing operating procedure

Stby standby

STP soldier training publication TSO test standard officer

USAIS United States Army Infantry School USAR United States Army Reserve

#### **SECTION II. TERMS**

EIB operations center The control center for the EIB test site, centrally located to facilitate the turn-in of scorecards and the control of activities within the test site.

moulage

noncommissioned officer in charge

An EIB-qualified noncommissioned officer in charge (NCOIC) of a station who is responsible for the setup and supervision of all scorers at his station. The NCOIC is responsible for ensuring that all participants at his station adhere to the EIB test standards. The NCOIC may also serve as a scorer as long as his duties as a scorer

do not interfere with his duties as station NCOIC.

Performance measure A sub-element of a task that is observed and graded by a scorer.

The location at which a task or group of related tasks are tested. A point is manned by at least one scorer who has received an EIB. point

The soldier assigned to grade the task or tasks performed at a point. This soldier must have earned an EIB and must be a subject matter expert for the task(s) that scorer

station

A group of testing points under the control of an NCOIC who is an EIB recipient. The points found at a station will generally fall into one subject area. For example, the M18A1 Claymore mine and M21 antitank mine are found at the two points

located at station "I."

A testing cycle begins when the EIB board convenes, and it ends when the command submits an AAR for the EIB test to the USAIS EIB office. testing cycle

Glossary-2

### **REFERENCES**

### **REQUIRED PUBLICATIONS**

### **US Army Infantry Center**

USAIC Pamphlet 350-6.1, Full-Size Forms for use in Training and Conducting the Expert Infantryman Badge (EIB) Test, 1 February 2007.

#### **Army Regulation**

AR 600-9, *The Army Weight Control Program*, 1 September 1986; with Change 1, 13 February 1987 and Change 2, 10 June 1987.

#### **DA Forms**

DA Form 2-1, Personal Qualification Record, Part II, 1 January 1973.

DA Form 705, Army Physical Fitness Test Scorecard, June 1999.

DA Form 5517-R, Standard Range Card.

#### **EIB Scorecards**

#### Administrative and Prerequisite

EIB Form AAR, EIB After-Action Report.

EIB Form INDIV, EIB Individual Scorecard.

EIB Form LND, EIB Test Scorecard, Land Navigation - Day.

EIB Form LNN, EIB Test Scorecard, Land Navigation - Night.

EIB Form PF, EIB Test Scorecard, Physical Fitness.

EIB Form TFM, EIB Test Scorecard, 12-Mile Tactical Foot March.

#### **Training Points**

EIB Form A1, EIB Test Scorecard, Point A1, First Aid; Breath, Pulse.

EIB Form A2, EIB Test Scorecard, Point A2, First Aid: Bleeding, Shock.

EIB Form B1, EIB Test Scorecard, Point B1, CBRN: M17, M40, M42.

EIB Form B2, Point B2, CBRN: Protective Mask.

EIB Form B3, EIB Test Scorecard, Point B3, CBRN: M291 and M295.

EIB Form C1, EIB Test Scorecard, Point C1, Indirect Fire 1 (Locate Target by Shift from a Known Point).

EIB Form C2, EIB Test Scorecard, Point C2, Indirect Fire 2:(Adjust Indirect Fire).

- EIB Form D1, EIB Test Scorecard, Point D1, Basic Individual Techniques 1 (Camouflage Yourself and Your Individual Equipment).
- EIB Form D2, EIB Test Scorecard, Point D2, Basic Individual Techniques 2 (Move Under Direct Fire).
- EIB Form D3, EIB Test Scorecard, Point D3, Basic Individual Techniques 3 (Use Visual Signaling Techniques (Dismounted/Mounted)).
- EIB Form D4, EIB Test Scorecard, Point D4, Basic Individual Techniques 4 (Estimate Range).
- EIB Form E1, EIB Test Scorecard, Point E1, Communications SINCGARS 1 (Operate a SINCGARS Radio Single Channel).
- EIB Form E2, EIB Test Scorecard, Point E2, Communications SINCGARS 2 (Operate as a Station in a Radio Net with a SINCGARS Radio Single Channel).
- EIB Form E3, EIB Test Scorecard, Point E3, Communications: ASIP 1 (Prepare and ASIP Radio for Operation).
- EIB Form E4, EIB Test Scorecard, Point E4, Communications: ASIP 2 (Operate as a Station in a Radio Net with ASIP Radio Single Channel).
- EIB Form F1, EIB Test Scorecard, Point F1, Map Reading 1 (Identify Terrain Features on a Map).
- EIB Form F2, EIB Test Scorecard, Point F2, Map Reading 2: (Determine Target Location Using Grid Coordinates).
- EIB Form F3, EIB Test Scorecard, Point F3, Map Reading 3: (Prepare the AN/PSN-11 Precision Lightweight GPS Receiver for Operation).
- EIB Form G1, EIB Test Scorecard, Point G1, M16-Series Rifle/M4 Carbine.
- EIB Form H1, EIB Test Scorecard, Point H1, Hand Grenades.
- EIB Form I1, EIB Test Scorecard, Point I1, Mines.
- EIB Form J1, EIB Test Scorecard, Point J1, Security and Intelligence.
- EIB Form K1, EIB Test Scorecard, Point K1, Prepare M136 (AT4) for Firing/Perform Misfire Procedures.
- EIB Form LA1, EIB Test Scorecard, Point LA1, M60 Machine Gun: Maintenance.
- EIB Form LA2, EIB Test Scorecard, Point LA2, M60 Machine Gun: Operation.
- EIB Form LA3, EIB Test Scorecard, Point LA3, M60 Machine Gun: Range Card.
- EIB Form LB1, EIB Test Scorecard, Point LB1, M240B Machine Gun: Maintenance.
- EIB Form LB2, EIB Test Scorecard, Point LB2, M240B Machine Gun: Operation.
- EIB Form LB3, EIB Test Scorecard, Point LB3, M240B: Range Card.
- EIB Form M1, EIB Test Scorecard, Point M1, M249 Machine Gun: Maintenance.

- EIB Form N1, EIB Test Scorecard, Point N1, Caliber .50 Machine Gun: Operation.
- EIB Form N2, EIB Test Scorecard, Point N2, Caliber .50 Machine Gun: Settings.
- EIB Form N3, EIB Test Scorecard, Point N3, MK 19 40-mm Grenade Machine Gun: Operation.
- EIB Form O1, EIB Test Scorecard, Point O1: M9 Pistol: Maintenance.
- EIB Form P1, EIB Test Scorecard, Point P1, Night Vision Devices: AN/PVS-7B.
- EIB Form P2, EIB Test Scorecard, Point P2, Night Vision Devices: AN/PVS-4.
- EIB Form Q1, EIB Test Scorecard, Point Q1, Boresight 1 (Place the Laser-Aiming Device into Operation).
- EIB Form Q2, EIB Test Scorecard, Point Q2, Borelight 2 (Zero the Borelight to the Weapon).
- EIB Form Q3, EIB Test Scorecard, Point Q3, Borelight 3 (Boresight the Laser-Aiming Device to the Borelight).
- EIB Form R1, EIB Test Scorecard, Point R1, M203 Grenade Launcher: Operation.
- EIB Form XN, EIB Test Scorecard, Blank Form.

## Fort Benning Forms

- FB Form 2, Personnel Qualification Record.
- FB Form 705, Army Physical Fitness Test Score Card.

#### Field Manuals

- FM 3-21.71, Mechanized Infantry Platoon and Squad (Bradley), 20 August 2002.
- FM 3-22.9, M16A1 Rifle and M16A2 Rifle Marksmanship, 24 April 2003, with Changes 1 through 4 dated 22 January 2004 through 13 September 2006.
- FM 3-22.27, MK 19, 40-MM Grenade Machine Gun, Mod 3, 28 November 2003.
- FM 3-22.68, Crew-Served Machine Guns, 5.56-mm and 7.62-mm, TBP.
- FM 3-23.25, Shoulder-Launched Munitions, 30 January 2006.

- FM 3-23.30, *Grenades and Pyrotechnic Signals*, 7 June 2005, with Change 1, 27 November 2006.
- FM 3-25.26, Map Reading and Land Navigation, 18 January 2005, with Change 1, 30 August 2006.
- FM 4-25.11, First Aid for Soldiers, 23 December 2002, with Change 1, 15 July 2004.
- FM 6-30, TTP for Observed Fire, 16 July 1991.
- FM 3-21.8, Infantry Rifle Platoon and Squad, TBP.
- FM 21-18, Foot Marches, 1 June 1990.
- FM 21-20, *Physical Fitness Training*, 30 September 1992; with Change 1, 1 October 1998.
- FM 21-60, Visual Signals, 30 September 1987.
- FM 24-19, Radio Operator's Handbook, 24 May 1991.

### **Graphic Training Aids**

GTA 5-2-12, Coordinate Scale and Protractor, 1981.

### **Soldier's Training Publications**

- STP 21-1-SMCT, Soldier's Manual of Common Tasks, Skill Level 1, 2 October 2006.
- STP 21-24-SMCT, Soldier's Manual of Common Tasks, Warrior Leader, Skill Levels 2-4, 2 October 2006.
- STP 7-11B1-SM-TG, Soldier's Manual And Trainer's Guide, Mos 11B, Infantry, Skill Level 1, 6 August 2004.
- STP 7-11B24-SM-TG, Soldier's Manual And Trainer's Guide, Mos 11B, Infantry, Skill Levels 2-4, 6 August 2004.

#### **Technical Manuals**

- TM 3-4240-279-10, Operator's Manual for Mask, Chemical-Biological: Field, ABC M17, 5 October 1987.
- TM 3-4240-346-10, Operator's Manual for Chemical-Biological Mask: Combat Vehicle, M42A2, 01 August 1998.
- TM 3-4230-229-10, Operator's Manual for Decontaminating Kit, Skin, M291, 2 October 1989, with Change 1, 28 February 1991.
- TM 3-4230-235-10, Operator's Manual for Decontaminating Kit, Individual Equipment, M295, 20 February 1994, with Change 1, 8 June 1994
- TM 9-1005-313-10, Operator's Manual for Machine Gun, 7.62-MM, M240-Series, 19 July 1996.

TM 9-1005-317-10, M9 Pistol, 1 July 1985.

TM 11-5820-890-10, Operator's Manual for SINCGARS Ground Combat Net Radio, ICOM, 1 December 1998.

TM 11 5825 291 13, Operations and Maintenance Manual for Satellite Signals, Navigation Sets AN/PVS-11, 15 September 1995 with Change 1, 6 September 1996.

TM 11 5855 262 10 2, Operator's Manual for Night Vision Goggles, AN/PVS-7B and AN/PVS-7D, 1 December 1997 with Change 1, 1 June 1998.

#### **Technical Pamphlet**

Technical Pamphlet 25-30, Operator's Manual for Chemical-Biological Mask: Field, M40, 1 April 2003.

#### **Training Circular**

TC 23, AIMSS, May 1998

## **RELATED PUBLICATIONS**

### Regulations

AR 335-15, Management Information Control System, 15 December 1982 with Change 1, 28 October 1986.

AR 350-1, Army Leadership and Development, 13 January 2006.

AR 600-8-22, Military Awards, 25 February 1995.

AR 600 8 105, Military Orders, 28 October 1994.

AR 670-1, Wear and Appearance of Army Uniforms and Insignia, 1 September 1992.

NOTES

EIB AFTER-ACTION REPORT For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT	ADMINISTERIN	IG UNIT	TES	T DATE(S)	
TASK		TEST	FD	PASSED	FAIL FD
Perform First Aid to Restore Breathing and/or Pulse				I ACCED	I AILLD
Perform First Aid for a Bleeding and/or Severed Extremi	tv				
Protect Self from Chem/Biol Contamination Using Protect	,				
Administer Nerve Agent Antidote to Self (Self-Aid)					
Decontaminate Self and Indiv Equipmt Using Chem Dec	on Kits				
Locate a Target by Shift from a Known Point					
7. Adjust Indirect Fire					
Camouflage Yourself and Your Individual Equipment					
Move Under Direct Fire					
10. Use Visual Signaling Techniques (Dismounted/Mounted	)	1			
11. Estimate Range	-				
12. Operate SINCGARS Radio Single Channel					
13. Prepare an ASIP Radio for Operation					
14. Operate as a Station in a Net Using a ASIP Radio Single	e Channel				
15. Identify Terrain Features on a Map					
16. Determine the Grid Coordinates of a Point on a Military	Мар				
17. Prep AN/PSN-11 Precision Lightweight GPS for Operati	on				
18. Perform Function Check, Load, Correct Malfunctions, &	Unload M16 or M4				
19. Identify/Employ Hand Grenades					
20. Employ/Recover an M18A1 Claymore Mine					
<ol> <li>Report Information of Potential Intelligence Value—SAL</li> </ol>					
<ol><li>Prepare M136 (AT4) for Firing/Perform Misfire Procedur</li></ol>	es				
23. Maintain, Perform Function Chk on M60 or M240B MG					
<ol> <li>Load, Correct Malfunctions On, and Unload an M60 or M</li> </ol>	И240B				
25. Prepare a Range Card for the M60 or M240B					
26. Perform Operator Maintenance and Function Check on					
<ol> <li>Load, Correct Malfunctions on, Unload, and Clear an M2</li> </ol>					
<ol><li>Load, Correct Malfunctions On, and Unload a Cal .50 or</li></ol>	MK 19				
29. Set Headspace and Timing on a Cal .50 Machine Gun					
30. Operate Night Vision Goggles AN/PVS-7-B					
31. Operate Night Vision Sight AN/PVS-4					
32. Place the laser Aiming Device into Operation					
33. Zero the Borelight to the weapon					
34. Boresight the Laser Aiming Device to the Borelight					
35. Load and Unload the M203 Grenade Launcher				l <u>,                                    </u>	
TOTAL CANDIDATES TESTED:	TOTAL EIE	S AWA	RDE	D:	

EIB TEST SCORECARD POINT - —								
	For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT							
* ID CODE:		RANK:	UNIT:					
TASKS: 1.								
2.								
PERFORMANCE MEA	SURES			PASS	FAIL			
			OUES:					
REASON(S) FOR FAILURE:			CHECK ONE:					
* DO NOT USE PERSONAL INFORMATION								
SCORER'S INITIALS:		DATE:	IS THIS A RETEST?	YES:	NO:			
EIB FORM XN, 1 FEB	2007			•	•			